

THRB1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54503**Specification**

THRB1 Polyclonal Antibody - Product Information

Application	FC, WB, IHC-P
Primary Accession	828
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal

THRB1 Polyclonal Antibody - Additional Information**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

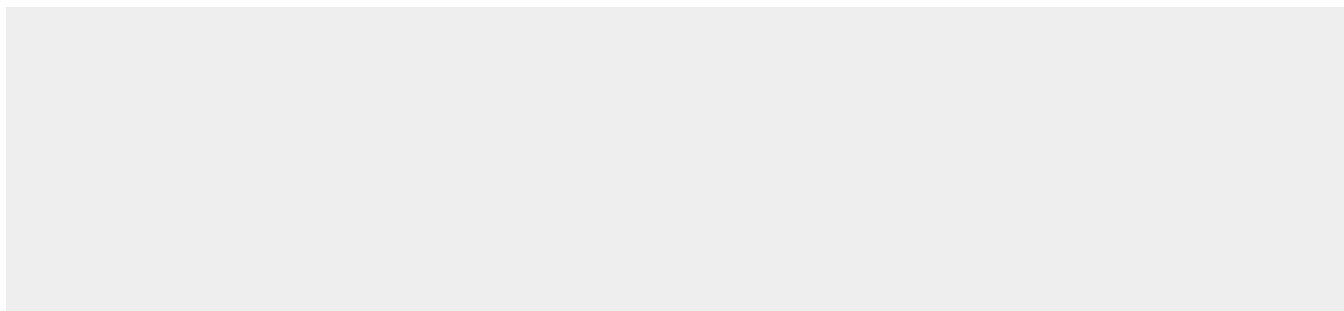
Storage

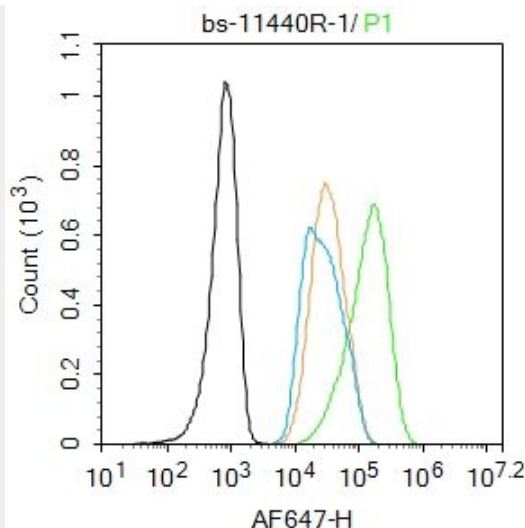
Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

THRB1 Polyclonal Antibody - Protein Information**THRB1 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

THRB1 Polyclonal Antibody - Images



Blank control: HepG2.

Primary Antibody (green line): Rabbit Anti-THRB1 antibody (bs-11440R)

Dilution: 1 μ g /10⁶ cells;

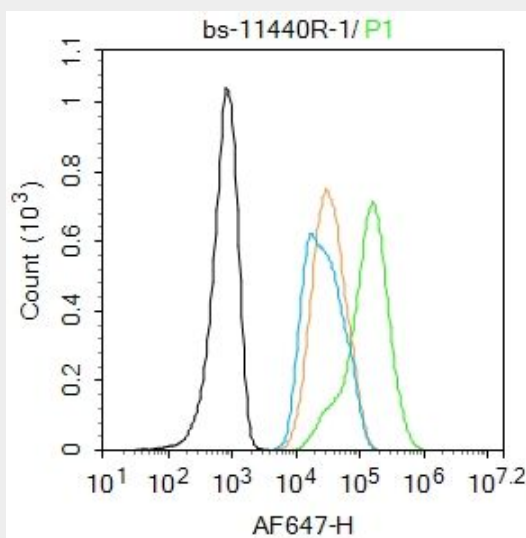
Isotype Control Antibody (orange line): Rabbit IgG .

Secondary Antibody : Goat anti-rabbit IgG-AF647

Dilution: 1 μ g /test.

Protocol

The cells were fixed with 4% PFA (10min at room temperature) and then permeabilized with 90% ice-cold methanol for 20 min at -20°C. The cells were then incubated in 5%BSA to block non-specific protein-protein interactions for 30 min at room temperature .Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.



Blank control: HepG2.

Primary Antibody (green line): Rabbit Anti-THRB1 antibody (bs-11440R)

Dilution: 1 μ g /10⁶ cells;

Isotype Control Antibody (orange line): Rabbit IgG .

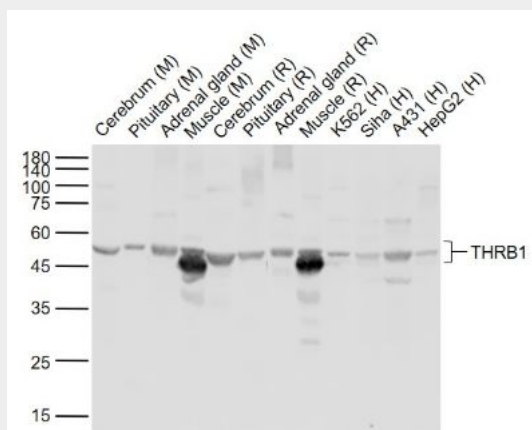
Secondary Antibody : Goat anti-rabbit IgG-AF647

Dilution: 1 μ g /test.

Protocol

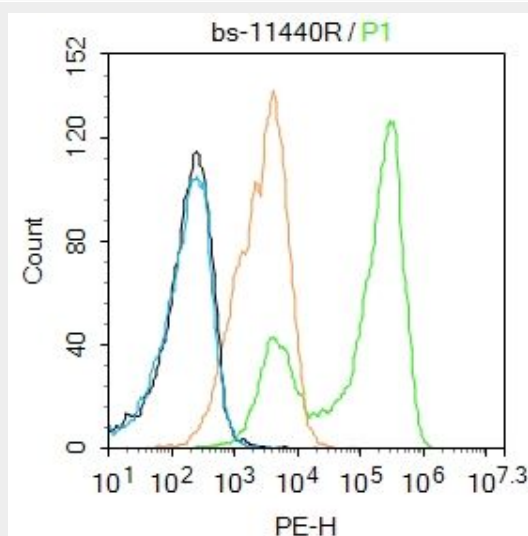
The cells were fixed with 4% PFA (10min at room temperature) and then permeabilized with 90% ice-cold methanol for 20 min at -20°C. The cells were then incubated in 5%BSA to block

non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.



Sample:

Lane 1: Cerebrum (Mouse) Lysate at 40 ug
Lane 2: Pituitary (Mouse) Lysate at 40 ug
Lane 3: Adrenal gland (Mouse) Lysate at 40 ug
Lane 4: Muscle (Mouse) Lysate at 40 ug
Lane 5: Cerebrum (Rat) Lysate at 40 ug
Lane 6: Pituitary (Rat) Lysate at 40 ug
Lane 7: Adrenal gland (Rat) Lysate at 40 ug
Lane 8: Muscle (Rat) Lysate at 40 ug
Lane 9: K562 (Human) Cell Lysate at 30 ug
Lane 10: Siha (Human) Cell Lysate at 30 ug
Lane 11: A431 (Human) Cell Lysate at 30 ug
Lane 12: HepG2 (Human) Cell Lysate at 30 ug
Primary: Anti-THR1 (bs-11440R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 53/46 kD
Observed band size: 53/46 kD

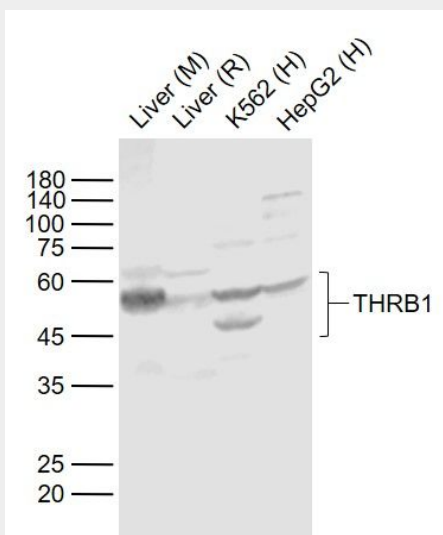


Blank control: HepG2.

Primary Antibody (green line): Rabbit Anti-THR1 antibody (bs-11440R)

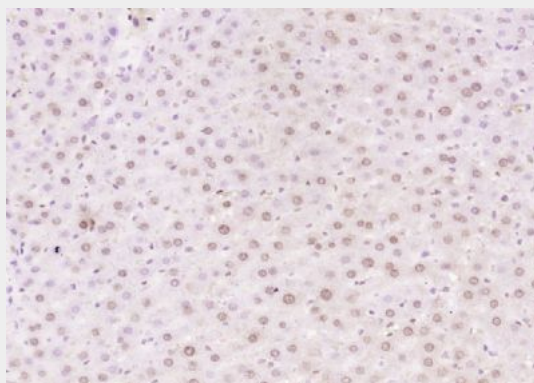
Dilution: 1 μ g /10⁶ cells;
Isotype Control Antibody (orange line): Rabbit IgG .
Secondary Antibody : Goat anti-rabbit IgG-PE
Dilution: 1 μ g /test.
Protocol

The cells were fixed with 4% PFA (10min at room temperature) and then permeabilized with 90% ice-cold methanol for 20 min at -20°C. The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.

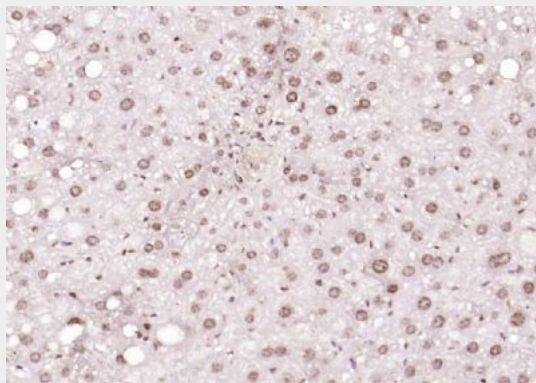


Sample:

Lane 1: Liver (Mouse) Lysate at 40 μ g
Lane 2: Liver (Rat) Lysate at 40 μ g
Lane 3: K562 (Human) Cell Lysate at 30 μ g
Lane 4: HepG2 (Human) Cell Lysate at 30 μ g
Primary: Anti- THR B1 (bs-11440R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 53/46 kD
Observed band size: 53/46 kD



Paraformaldehyde-fixed, paraffin embedded (rat liver); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (THR B1) Polyclonal Antibody, Unconjugated (bs-11440R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse liver); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (THR B1) Polyclonal Antibody, Unconjugated (bs-11440R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.