

**ANKRD33B Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP59244****Specification**

---

**ANKRD33B Polyclonal Antibody - Product Information**

Application	WB, IHC-P
Primary Accession	<a href="#">A6NCL7</a>
Reactivity	Rat, Pig, Dog, Cow
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53975

**ANKRD33B Polyclonal Antibody - Additional Information****Gene ID** 651746**Other Names**

Ankyrin repeat domain-containing protein 33B, ANKRD33B

**Format**

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

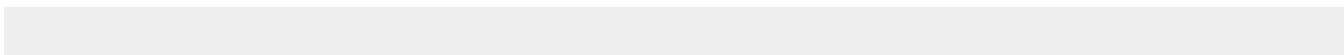
**Storage**

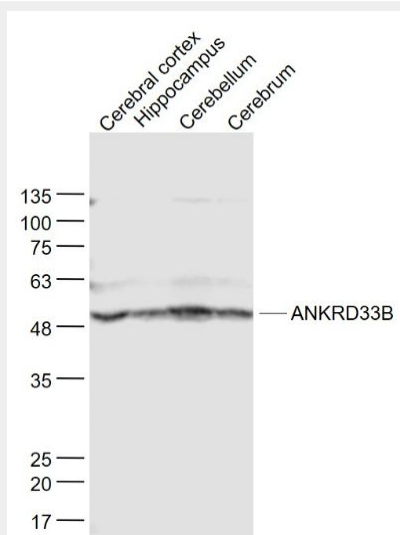
Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**ANKRD33B Polyclonal Antibody - Protein Information****Name** ANKRD33B**ANKRD33B 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](#)

**ANKRD33B Polyclonal Antibody - Images**



**Sample:**

Cerebral cortex (Mouse) Lysate at 40 ug

Hippocampus (Mouse) Lysate at 40 ug

Cerebellum (Mouse) Lysate at 40 ug

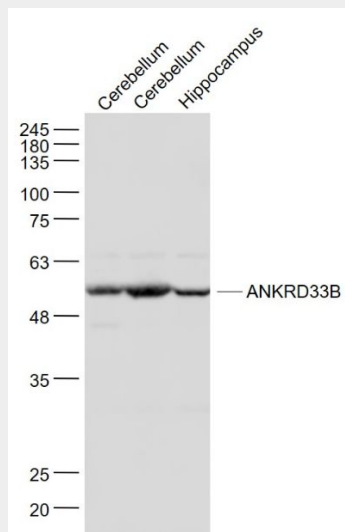
Cerebrum (Mouse) Lysate at 40 ug

Primary: Anti- ANKRD33B (bs-9397R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 54 kD

Observed band size: 52 kD



**Sample:**

Cerebellum (Mouse) Lysate at 40 ug

Cerebellum (Rat) Lysate at 40 ug

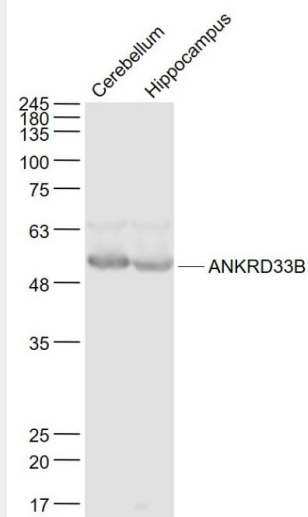
Hippocampus (Mouse) Lysate at 40 ug

Primary: Anti- ANKRD33B (bs-9397R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 54 kD

Observed band size: 54 kD



**Sample:**

Cerebellum (Mouse) Lysate at 40 ug

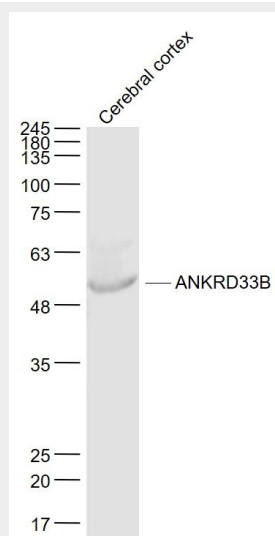
Hippocampus (Mouse) Lysate at 40 ug

Primary: Anti- ANKRD33B (bs-9397R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 54 kD

Observed band size: 54 kD



**Sample:**

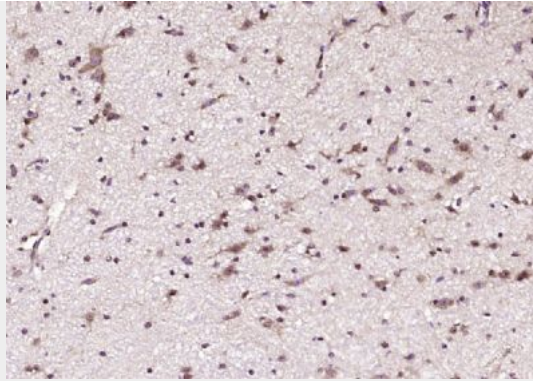
Cerebral cortex (Rat) Lysate at 40 ug

Primary: Anti- ANKRD33B (bs-9397R) at 1/1000 dilution

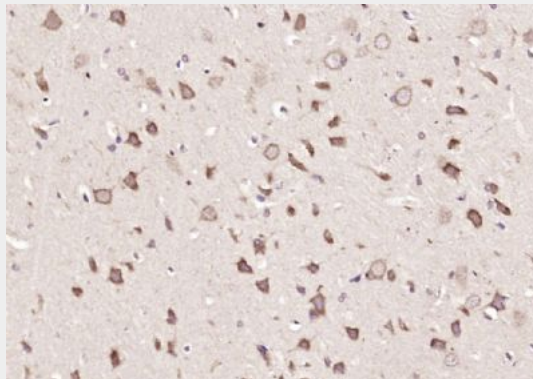
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 54 kD

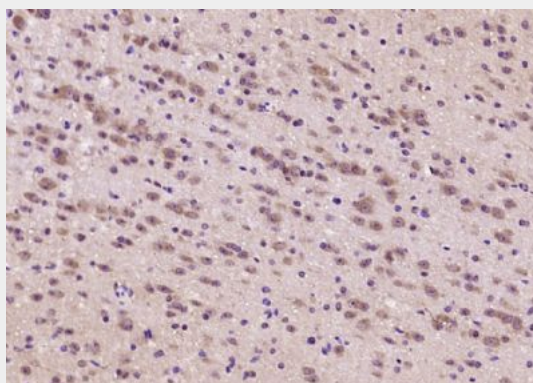
Observed band size: 54 kD



Paraformaldehyde-fixed, paraffin embedded (mouse cerebellum); 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 (ANKRD33B) Polyclonal Antibody, Unconjugated (bs-9397R) 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 (rat brain); 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 (ANKRD33B) Polyclonal Antibody, Unconjugated (bs-9397R) 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 brain); 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 (ANKRD33B) Polyclonal Antibody, Unconjugated (bs-9397R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.