

=IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

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.

HTRA4 Polyclonal Antibody - Protein Information

Name HTRA4

Function

Serine protease.

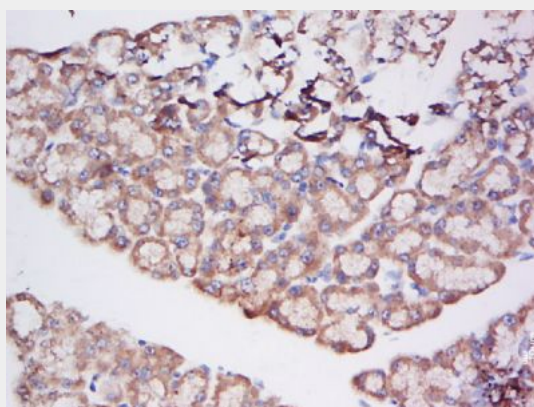
Cellular Location

Secreted.

HTRA4 Polyclonal Antibody - Protocols

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

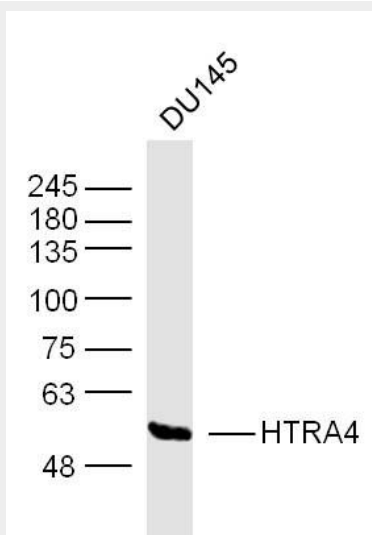
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HTRA4 Polyclonal Antibody - Images

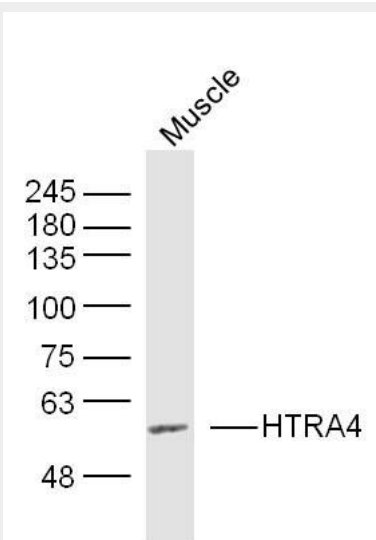
Tissue/cell: Rat pancreas tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

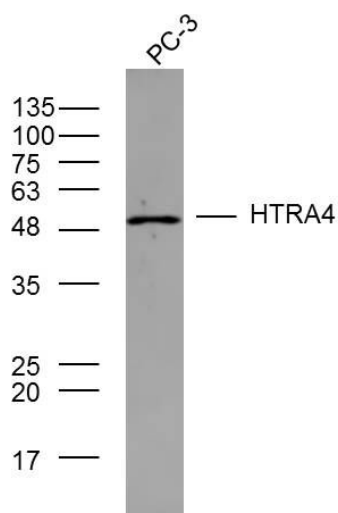
Incubation: Anti-HTRA4 Polyclonal Antibody, Unconjugated(bs-18101R) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Protein: DU145(human) lyates at 30ug;
Primary: Rabbit Anti-HTRA4(bs-18101) at 1:300;
Secondary: 800CW Conjugated Goat (polyclonal) Anti-Rabbit IgG(H+L) at 1: 10000;
Predicted band size:49 kD
Observed band size:50 kD



Protein: muscle(mouse) lyates at 30ug;
Primary: Rabbit Anti-HTRA4(bs-18101) at 1:300;
Secondary: 800CW Conjugated Goat (polyclonal) Anti-Rabbit IgG(H+L) at 1: 10000;
Predicted band size:49 kD
Observed band size:50 kD



Sample:

PC-3 Cell (Human) Lysate at 30 ug

Primary: Anti- HTRA4 (bs-18101R) at 1/300 dilution

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

Predicted band size: 51 kD

Observed band size: 51 kD