

Product Datasheet

ERN1 Antibody (orb1239523)

Description

ERN1 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

ELISA, ICC, IF, IHC-P, WB

Immunogen

Anti-IRE1p antibody (orb1239523) was raised against a peptide corresponding to 16 amino acids near the carboxy terminus of human IRE1P. The immunogen is located within the last 50 amino acids of IRE1p.

Target

ERN1

Preservatives

IRE1p Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

IRE1p antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Isotype

IgG

Clonality

Polyclonal

MW

Predicted: 110kD Observed: 110kD

Uniprot ID

[O75460](#)

NCBI

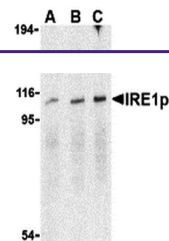
[O75460](#)

Dilution Range

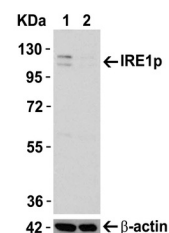
WB: 0.5-2 µg/mL; ICC: 1 µg/mL; IF: 2-20 µg/mL; IHC: 2 µg/mL. Antibody validated: Western Blot in human, mouse and rat samples; Immunocytochemistry in mouse samples; Immunofluorescence in human, mouse and rat samples; Immunohistochemistry in human and rat samples. All other applications and species not yet tested.

Expiration Date

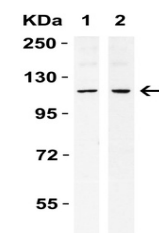
12 months from date of receipt.



Western Blot Validation in Mouse A20 Cel...



KO Validation in HeLa Cells. Loading: 10...



Western Blot Validation in Human Cell Li...