

Product Datasheet

ERAP1 Antibody (orb1239830)

Description

ERAP1 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

ELISA, IF, IHC-P, WB

Applications

Immunogen

ERAP1 antibody was raised against a 19 amino acid peptide near the carboxy terminus of human ERAP. The immunogen is located within amino acids 730 - 780 of ERAP1 .

Target

ERAP1

Preservatives

ERAP1 Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

ERAP1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.

Note

For research use only

Application notes

ERAP1 antibody can be used for detection of ERAP1 by Western blot at 1 - 2 µg/ml. Antibody validated: Western Blot in human samples; Immunohistochemistry in mouse samples and Immunofluorescence in mouse samples. All other applications and species not yet tested.

Isotype

IgG

Clonality

Polyclonal

MW

Predicted: 104 kDa Observed: 105kDa

Uniprot ID

[Q9NZ08](#)

NCBI

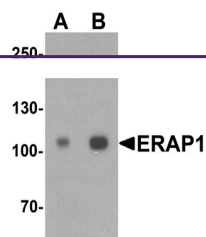
[NP_057526](#)

Dilution Range

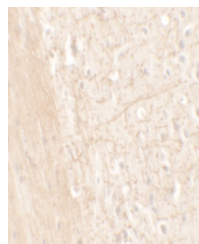
ERAP1 antibody can be used for detection of ERAP1 by Western blot at 1 - 2 µg/ml. Antibody validated: Western Blot in human samples; Immunohistochemistry in mouse samples and Immunofluorescence in mouse samples. All other applications and species not yet tested.

Expiration Date

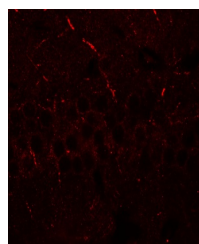
12 months from date of receipt.



Western blot analysis of ERAP1 in SK-N-S...



Immunohistochemistry of ERAP1 in mouse b...



Immunofluorescence of ERAP1 in mouse bra...