

Product Datasheet

Thrombopoietin/Thpo Antibody (orb19292)

Description

Thrombopoietin/Thpo Antibody

Species/Host

Rabbit

Reactivity

Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

Immunogen

E. coli-derived mouse Thrombopoietin recombinant protein (Position: S22-H259). Mouse Thrombopoietin shares 79.3% and 92.9% amino acid (aa) sequence identity with human and rat Thrombopoietin, respectively.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500µg/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

37836 MW

Uniprot ID

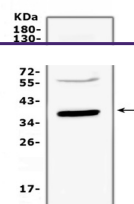
P40226

Dilution Range

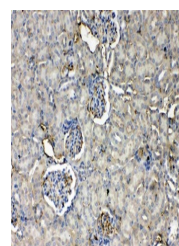
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Mouse, Rat, By Heat ELISA , 0.1-0.5µg/ml, Mouse, -Western blot, 0.1-0.5µg/ml, Mouse

Expiration Date

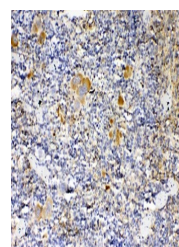
12 months from date of receipt.



WB analysis of Thrombopoietin using anti...



IHC analysis of Thrombopoietin using ant...



IHC analysis of Thrombopoietin using ant...