
Product Datasheet

Plectin Antibody (orb259607)

Description

Plectin Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

ICC, IF, IHC, WB

Immunogen

A synthetic peptide corresponding to a sequence in the middle region of human Plectin (2644-2671aa RFIEQEKAKLEQLFQDEVAKAQQLREEQ), different from the related mouse sequence by one amino acid, and from the related rat sequence by two amino acids.

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

WB: The detection limit for Plectin is approximately 0.1ng/lane under reducing conditions. 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 500ug/ml.

Isotype

Rabbit IgG

Clonality

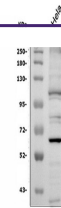
Polyclonal

MW

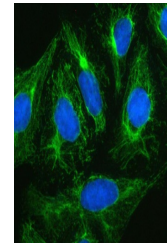
531791 MW

Uniprot ID
[Q15149](#)
Expiration Date

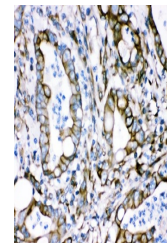
12 months from date of receipt.



WB analysis of Plectin using anti-Plecti...



IF analysis of Plectin using anti-Plecti...



IHC analysis of Plectin using anti-Plect...