

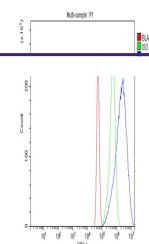
Product Datasheet

Optineurin/OPTN Antibody (orb251526)

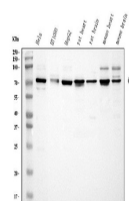
Description

Optineurin/OPTN Antibody

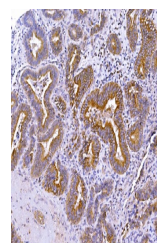
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, IHC, WB
Immunogen	E.coli-derived human Optineurin recombinant protein (Position: R241-I577). Human Optineurin shares 82% amino acid (aa) sequence identity with both mouse and rat Optineurin.
Form/Appearance	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. 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	65921 MW
Uniprot ID	Q96CV9
Dilution Range	Western blot, 0.25-0.5 µg/ml, Human, Mouse, Rat Immunohistochemistry(Paraffin-embedded Section), 2-5 µg/ml, Human, Mouse, Rat Flow Cytometry, 1-3 µg/1x10 ⁶ cells, Human
Expiration Date	12 months from date of receipt.



Flow Cytometry analysis of A431 cells us...



WB analysis of Optineurin using anti-Opt...



IHC analysis of Optineurin using anti-Op...