

Product Datasheet

CD82 Antibody (orb215924)

Description
CD82 Antibody
Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC, WB

Applications
Immunogen

E.coli-derived human CD82 recombinant protein (Position: A98-Y267). Human CD82 shares 69% and 67% amino acid (aa) sequences identity with mouse and rat CD82, 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

WB: The detection limit for CD82 is approximately 0.25ng/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

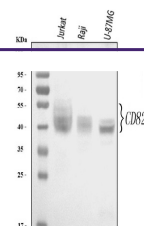
29626 MW

Uniprot ID
P27701
Dilution Range

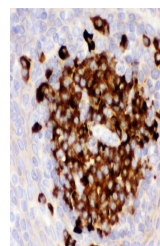
Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human, By HeatWestern blot, 0.1-0.5µg/ml, Human

Expiration Date

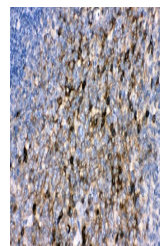
12 months from date of receipt.



WB analysis of CD82 using anti-CD82 anti...



IHC analysis of CD82 using anti-CD82 ant...



IHC analysis of CD82 using anti-CD82 ant...