
Product Datasheet

CD36 antibody (orb758921)

Description

Rabbit monoclonal antibody to CD36

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

Blocking, FC, IF, IHC, IP

Immunogen

This antibody was raised by immunizing mice with stimulated human leukocytes.

Target

CD36

Preservatives

PBS with 0.02% Proclin 300.

Concentration

1 mg/ml

Storage

Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Note

For research use only

Application notes

This antibody is recommended for the detection and analysis of CD36 via various methods. For instance, it was used to stain ovarian cancer tissue samples via immunohistochemistry, demonstrating that CD36 was expressed in the cytoplasm of cancer cells while stromal cells were negative (Têtu et al., 2008). Furthermore, 185-1G2 antibody was shown to precipitate CD36 from a platelet lysate sample (Miao et al., 2001). Finally, this antibody has also blocking properties against CD36 and has been widely used to inhibit this receptor (Short et al., 2005).

Isotype

IgG

Clonality

Monoclonal

Purity

Purified

Uniprot ID
Q8WTV0
Expiration Date

12 months from date of receipt.