

Product Datasheet

P Glycoprotein/ABCB1 Antibody (orb234261)

Description

P Glycoprotein/ABCB1 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

IHC

Applications
Immunogen

A synthetic peptide corresponding to a sequence in the middle region of human P Glycoprotein (621-650aa IYFKLVMTQTAGNEVELENAADESKSEIDA), different from the related rat sequence by twelve 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

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

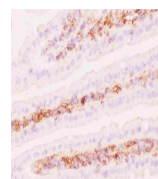
141479 MW

Uniprot ID
P08183
Dilution Range

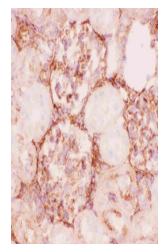
Immunohistochemistry (Frozen Section), 0.5-1µg/ml, Mouse, Rat, -Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat, By Heat

Expiration Date

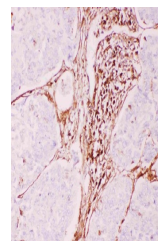
12 months from date of receipt.



IHC(F)
analysis of
Mouse
Intestine
Tissu...



IHC(F)
analysis of
Rat Kidney
Tissue usi...



IHC(P)
analysis of
Human Lung
Cancer Tis...