

Product Datasheet

IRAK-1/IRAK1 Antibody (orb570392)

Description

IRAK-1/IRAK1 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, ICC, IF, IHC, WB

Applications
Immunogen

A synthetic peptide corresponding to a sequence of human IRAK-1/IRAK1 (NRNARVADLVHILTHLQLLRARD).

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

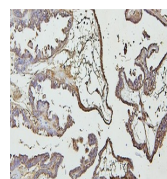
85 kDa

Uniprot ID
P51617
Dilution Range

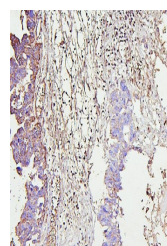
 Western blot, 0.25-0.5µg/ml, Human, Mouse, Rat
 Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, By Heat
 Immunocytochemistry/Immunofluorescence, 5µg/ml, Human
 Flow Cytometry, 1-3µg/1x10⁶ cells, Human

Expiration Date

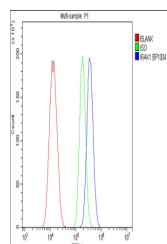
12 months from date of receipt.



IHC analysis of IRAK1 using anti-IRAK1 a...



IHC analysis of IRAK1 using anti-IRAK1 a...



Flow Cytometry analysis of A549 cells us...