

Product Datasheet

Annexin IV/ANXA4 Antibody (orb18546)

Description

Annexin IV/ANXA4 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, IHC, WB

Applications

Immunogen

A synthetic peptide corresponding to a sequence in the middle region of human Annexin IV (119-152aa EEIRISQTYQQYGRSLEDDIRSDTSFMFQRVL), different from the related mouse and rat sequences by three 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. Predicted Species: Species predicted to be fit for the product based on sequence similarities. 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

35883 MW

Uniprot ID

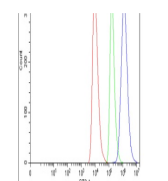
P09525

Dilution Range

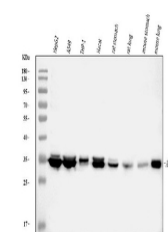
Western blot, 0.25-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human, Mouse, Rat Flow Cytometry, 1-3 µg/1x10⁶ cells, Human

Expiration Date

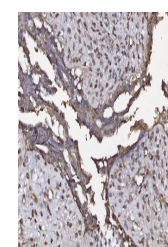
12 months from date of receipt.



Flow Cytometry analysis of HEL cells using...



WB analysis of ANXA4 using anti-ANXA4 an...



IHC analysis of ANXA4 using anti-ANXA4 a...