



Product Datasheet

Profilin 1/PFN1 Antibody (orb234359)

Description Profilin 1/PFN1 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 at the C-

terminus of human Profilin 1 (116-140aa

KEGVHGGLINKKCYEMASHLRRSQY), identical to the related

mouse and rat sequences.

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 Profilin 1 is approximately

 $0.1 ng/\mbox{lane}$ under reducing conditions. Tested Species: Inhouse tested species with positive results. 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.

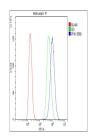
Isotype Rabbit IgG

Clonality Polyclonal

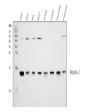
MW 15054 MW

Uniprot ID P07737

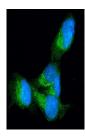
Expiration Date 12 months from date of receipt.



Flow Cytometry analysis of PC-3 cells us...



WB analysis of Profilin1 using anti-Prof...



IF analysis of Profilin 1 using anti-Pro...

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