

PDIA3 Recombinant Rabbit mAb

Cata	log:	BS45864
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Host: Ra

Rabbit

Reactivity: Human

BackGround:

This gene encodes a protein of the endoplasmic reticulum that interacts with lectin chaperones calreticulin and calnexin to modulate folding of newly synthesized glycoproteins. The protein was once thought to be a phospholipase; however, it has been demonstrated that the protein actually has protein disulfide isomerase activity. It is thought that complexes of lectins and this protein mediate protein folding by promoting formation of disulfide bonds in their glycoprotein substrates. This protein also functions as a molecular chaperone that prevents the formation of protein aggregates. [provided by RefSeq, Dec 2016]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular	Weight:
57 kDa	

Swiss-Prot:

P30101

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
br/>IHC: 1:100-1:200

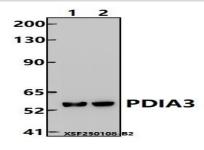
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Specificity:

IgG

DATA:



Western blot (WB) analysis of PDIA3 Recombinant Rabbit mAb at 1:500 dilution

Lane1:U251 whole cell lysate(30ug)

Lane2:A431 whole cell lysate(30ug)

Note:

For research use only, not for use in diagnostic procedure.

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