

Product datasheet for **TA308307**

NIR1 (PITPNM3) Rabbit Polyclonal Antibody

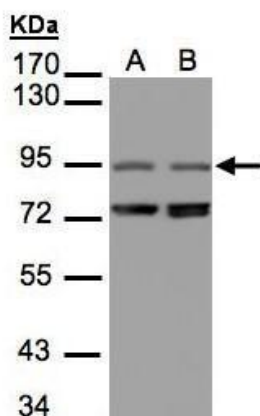
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human (Predicted: Mouse)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region within amino acids 912 and 974 of NIR1 (Uniprot ID#Q9BZ71)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	107 kDa
Gene Name:	PITPNM family member 3
Database Link:	NP_112497 Entrez Gene 327958 Mouse Entrez Gene 83394 Human Q9BZ71
Background:	PITPNM3 belongs to a family of membrane-associated phosphatidylinositol transfer domain-containing proteins that share homology with the Drosophila retinal degeneration B (rdgB) protein (Ocana et al., 2005 [PubMed 15627748]). [supplied by OMIM]
Synonyms:	ACKR6; CORD5; NIR1; RDGBA3
Note:	Seq homology of immunogen across species: Mouse (100%)
Protein Families:	Druggable Genome

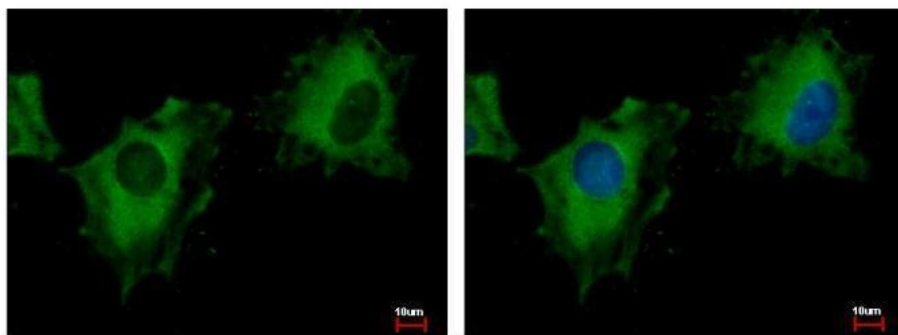


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Product images:



Sample (30 ug of whole cell lysate). A:293T. B:Raji.
7.5% SDS PAGE. TA308307 diluted at 1:1500



NIR1 antibody [C3], C-term detects PITPNM3 protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in -20°C 100% MeOH for 5 min. Green: PITPNM3 protein stained by NIR1 antibody [C3], C-term (TA308307) diluted at 1:500. Blue: Hoec