

ARG65241 anti-PEX2 / PXMP3 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes PEX2 / PXMP3
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog
Tested Application	WB
Specificity	Reported variants represent identical protein: NP_001073336.1, NP_000309.1
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	PEX2 / PXMP3
Species	Human
Immunogen	C-NATVGQSVLNKYKN
Conjugation	Un-conjugated
Alternate Names	RNF72; RING finger protein 72; PMP35; Peroxisome assembly factor 1; PAF1; PMP3; PBD5B; PBD5A; Peroxin-2; Peroxisome biogenesis factor 2; PAF-1; 35 kDa peroxisomal membrane protein; PXMP3; Peroxisomal membrane protein 3; ZWS3

Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 5828 Human](#)

[Swiss-port # P28328 Human](#)

Background

This gene encodes an integral peroxisomal membrane protein required for peroxisome biogenesis. The protein is thought to be involved in peroxisomal matrix protein import. Mutations in this gene result in one form of Zellweger syndrome and infantile Refsum disease. Alternative splicing results in multiple transcript variants encoding the same protein. [provided by RefSeq, Jul 2008]

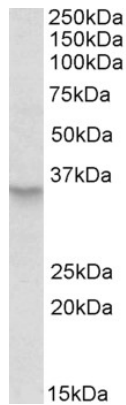
Research Area

Controls and Markers antibody; Signaling Transduction antibody

Calculated Mw

35 kDa

Images



ARG65241 anti-PEX2 / PXMP3 antibody WB image

Western Blot: HeLa lysate (35 µg protein in RIPA buffer) stained with ARG65241 anti-PEX2 / PXMP3 antibody at 0.5 µg/ml dilution.