



[Go to Product page](#)

Datasheet for ABIN6743970
anti-PEX5 antibody (AA 179-228)

1 Image

Overview

Quantity:	100 µL
Target:	PEX5
Binding Specificity:	AA 179-228
Reactivity:	Human, Mouse, Rat, Dog, Rabbit, Horse, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEX5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa179-228 of human PEX5 (P50542-3, NP_000310). Percent identity by BLAST analysis: Human, Gorilla, Galago, Mouse, Rat, Panda, Dog, Rabbit, Horse, Guinea pig (100%), Gibbon, Monkey, Hamster, Bovine (92%), Marmoset, Elephant (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human PEX5
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Rabbit, Horse, Guinea pig (100%) Bovine (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	PEX5
Alternative Name:	PEX5 (PEX5 Products)
Background:	Name/Gene ID: PEX5 Synonyms: PEX5, PBD2A, PBD2B, Peroxisome receptor 1, PTS1 receptor, PTS1-BP, PTS1R, PXR1, Peroxin-5
Gene ID:	5830
NCBI Accession:	NP_000310
UniProt:	P50542
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.