

Datasheet for ABIN7140538
anti-PEX14 antibody (AA 288-507) (Biotin)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PEX14
Binding Specificity:	AA 288-507
Reactivity:	Arabidopsis thaliana
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEX14 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Arabidopsis thaliana Peroxisomal membrane protein PEX14 protein (288-507AA)
Isotype:	IgG
Cross-Reactivity:	Arabidopsis thaliana
Purification:	>95%, Protein G purified

Target Details

Target:	PEX14
Alternative Name:	PEX14 (PEX14 Products)
Background:	Background: Controls intracellular transport of both PTS1- and PTS2-containing proteins. Required for the proper targeting of PEX7 to the peroxisome.

Target Details

Aliases: PEX14 antibody, PED2 antibody, At5g62810 antibody, MQB2.13 antibody, Peroxisomal membrane protein PEX14 antibody, Peroxin-14 antibody, AtPEX14 antibody, Peroxisome biogenesis protein 14 antibody, Pex14p antibody, Protein PEROXISOME DEFECTIVE 2 antibody

UniProt: [Q9FXT6](#)

Pathways: [Maintenance of Protein Location](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.