



Anti-PEX13 polyclonal antibody (DPAB-DC2222)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a peroxisomal membrane protein that binds the type 1 peroxisomal targeting signal receptor via a SH3 domain located in the cytoplasm. Mutations and deficiencies in peroxisomal protein importing and peroxisome assembly lead to peroxisomal biogenesis disorders, an example of which is Zellweger syndrome.
Immunogen	A synthetic peptide corresponding to human PEX13. The sequence is C-DSIGKDGEKQDL
Source/Host	Goat
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	ELISA,
Format	Liquid
Concentration	0.5 mg/mL
Size	100 µg
Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	PEX13 peroxisomal biogenesis factor 13 [Homo sapiens (human)]
Official Symbol	PEX13
Synonyms	PEX13; peroxisomal biogenesis factor 13; ZWS; NALD; PBD11A; PBD11B; peroxisome biogenesis factor 13; peroxin-13; peroxisomal membrane protein PEX13;
Entrez Gene ID	5194
Protein Refseq	NP_002609
UniProt ID	Q92968
Chromosome Location	2p16.1
Pathway	Peroxisome;
Function	protein binding;
