

CLEC16A polyclonal antibody

Catalog # PAB15619 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of CLEC16A.
Immunogen	A synthetic peptide corresponding to amino acids 1040-53 of human CLEC16A.
Sequence	EEAACAEPVGTAED
Host	Goat
Theoretical MW (kDa)	118
Reactivity	Human
Specificity	Approximately 110 KDa band observed in human kidney and liver lysates (calculated MW of 118 KD a according to NP_056041.1).
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:1000) Western Blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CLEC16A

Entrez GeneID	23274
Protein Accession#	NP_056041.1
Gene Name	CLEC16A
Gene Alias	Gop-1, KIAA0350, MGC111457
Gene Description	C-type lectin domain family 16, member A
Omim ID	611303
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Publication Reference

- [Polymorphisms in CLEC16A and CLITA at 16p13 are associated with primary adrenal insufficiency.](#)
Skinsningsrud B, Husebye ES, Pearce SH, McDonald DO, Brandal K, Wolff AB, Lovas K, Egeland T, Undlien DE.
The Journal of Clinical Endocrinology and Metabolism 2008 Sep; 93(9):3310.

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