



Anti-LRRC45 (aa 397-510) polyclonal antibody (DPABH-20160)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein that is a member of the UNC13 family, containing similar domain structure as other family members but lacking an N-terminal phorbol ester-binding C1 domain present in other Munc13 proteins. The protein appears to play a role in vesicle maturation during exocytosis and is involved in regulation of cytolytic granules secretion. Mutations in this gene are associated with familial hemophagocytic lymphohistiocytosis type 3, a genetically heterogeneous, rare autosomal recessive disorder.
Immunogen	antigen sequence, corresponding to amino acids 397-510 of Human LRRC45. (Q96CN5)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	LRRC45 leucine rich repeat containing 46 [Homo sapiens]
Official Symbol	LRRC45
Synonyms	LRRC45; leucine rich repeat containing 45; leucine-rich repeat-containing protein 45;
Entrez Gene ID	201255
Protein Refseq	NP_659436.1
UniProt ID	Q96CN5