

Anti-CRB3 (aa 66-95) polyclonal antibody (DPABH-10312)

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

PRODUCT INFORMATION

Antigen Description	Involved in the establishment of cell polarity in mammalian epithelial cells. Regulates the morphogenesis of tight junctions.
Immunogen	Synthetic peptide within Human CRB3 aa 66-95 (internal sequence) conjugated to Keyhole Limpet Haemocyanin (KLH). The exact sequence is proprietary. (NP_631900.1, NP_777377.1)Database link: Q9BUF7
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	Constituent: 99% PBS
Preservative	0.09% Sodium Azide
Storage	Shipped at 4°C. Store at 4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

GENE INFORMATION

Gene Name	CRB3 crumbs homolog 3 (Drosophila) [Homo sapiens]
Official Symbol	CRB3
Synonyms	CRB3; crumbs homolog 3 (Drosophila); crumbs protein homolog 3; MGC17303;
Entrez Gene ID	92359
Protein Refseq	<u>NP 631900</u>
UniProt ID	Q9BUF7
Chromosome Location	19p13.3
Pathway	Cell junction organization; Cell-Cell communication; Cell-cell junction organization; Tight junction interactions;
Function	SH3 domain binding; protein domain specific binding;