



Anti-TMEM86B monoclonal antibody (DCABH-201628)

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

PRODUCT INFORMATION

Antigen Description TMEM86B (transmembrane protein 86B) is a protein-coding gene. GO annotations related to this gene include alkenylglycerophosphocholine hydrolase activity and alkenylglycerophosphoethanolamine hydrolase activity. An important paralog of this gene is TMEM86A. Enzyme catalyzing the degradation of lysoplasmalogen. Lysoplasmalogens are formed by the hydrolysis of the abundant membrane glycerophospholipids plasmalogens. May control the respective levels of plasmalogens and lysoplasmalogens in cells and modulate cell membrane properties.

Immunogen A synthetic peptide of human TMEM86B is used for rabbit immunization.

Isotype IgG

Source/Host Rabbit

Species Reactivity Human

Purification Protein A

Conjugate Unconjugated

Applications WB, ELISA

Size 1 mg

Buffer In 1x PBS, pH 7.4

Preservative None

Storage Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	TMEM86B transmembrane protein 86B [Homo sapiens (human)]
Official Symbol	TMEM86B
Synonyms	TMEM86B; transmembrane protein 86B; lysoplasmalogenase;
Entrez Gene ID	255043
Protein Refseq	NP_776165
UniProt ID	Q8N661
Chromosome Location	19q13.42
Function	alkenylglycerophosphocholine hydrolase activity; alkenylglycerophosphoethanolamine hydrolase activity;