

Datasheet for ABIN1386334
anti-Membralin antibody (AA 161-260)



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Overview

Quantity:	100 µL
Target:	Membralin (TMEM259)
Binding Specificity:	AA 161-260
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Membralin antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Membralin
Isotype:	IgG
Cross-Reactivity:	Zebrafish (Danio rerio)
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Pig
Purification:	Purified by Protein A.

Target Details

Target:	Membralin (TMEM259)
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Target Details

Alternative Name:	Membralin/C19orf6 (TMEM259 Products)
Background:	<p>Synonyms: ASBABP1, C19orf6, MGC4022, R32184_3, aspecic BCL2 ARE-binding protein 1, C19orf6, chromosome 19 open reading frame 6, MBRL, MBRL_HUMAN.</p> <p>Background: The gene encoding human Membralin, C19orf6, localizes to chromosome 19p13.3. It contains 11 exons, which encode at least two splice variants in human cancer.</p> <p>Membralin is a multi-pass membrane protein and exists either as a long or short form. The long form of Membralin comprises all 11 exons, while the short form contains all exons except exon 10. Expression of different Membralin isoforms depends on tissue type. The long form is expressed in ovarian and colorectal carcinomas, whereas the short form is expressed in breast or pancreatic carcinomas. Because Membralin expression in ovarian carcinomas is highest in serous carcinomas as compared to surface epithelium carcinomas, expression of Membralin may be useful as a novel tumor-associated marker in ovarian serous carcinomas.</p>

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C

Handling

Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months