



## Rabbit Anti-Membralin antibody

SL11322R

<b>Product Name:</b>	Membralin
<b>Chinese Name:</b>	高度保守基因相关蛋白Membralin抗体
<b>Alias:</b>	ASBABP1; C19orf6; MGC4022; R32184_3; aspecific BCL2 ARE-binding protein 1; C19orf6; chromosome 19 open reading frame 6; MBRL; MBRL HUMAN.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Pig,Cow,Sheep,Zebrafish
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	68kDa
<b>Cellular localization:</b>	cytoplasmicThe cell membrane
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human Membralin:161-260/620
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	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. 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.

**Function:**

Membralin has been reported to be a protein expressed in the central nervous system and has also been identified as a novel tumor associated marker in ovarian serous carcinomas.

**Subcellular Location:**

Membrane; Multi-pass membrane protein. Cytoplasm. Note=Cytoplasmic according to PubMed:16084606.

**SWISS:**

Q4ZIN3

**Gene ID:**

91304

**Database links:**

[Entrez Gene: 91304](#) Human

[Omic: 611011](#) Human

[SwissProt: Q4ZIN3](#) Human

[Unigene: 515003](#) Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.