



## Rabbit Anti-OPALIN/TMEM10 antibody

SL21095R

<b>Product Name:</b>	OPALIN/TMEM10
<b>Chinese Name:</b>	Transmembrane protein10抗体
<b>Alias:</b>	HTMP10; Oligodendrocytic myelin paranodal and inner loop protein; OPALI_HUMAN; OPALIN; TMEM10; TMP10; Transmembrane protein 10; transmembrane protein TMP10.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,
<b>Applications:</b>	ELISA=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>	16kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human OPALIN/TMEM10:31-110/141<Cytoplasmic>
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
<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>	OPALIN (Oligodendrocytic Myelin Paranodal And Inner Loop Protein) is a Protein Coding gene.  <b>Subcellular Location:</b>

Cell membrane. In the CNS, enriched in the myelin paranodal and inner loop membranes, but not that of the PNS.

**Tissue Specificity:**

Brain specific.

**SWISS:**

Q96PE5

**Gene ID:**

93377

**Database links:**

[Entrez Gene: 93377](#) Human

[SwissProt: Q96PE5](#) Human

[Unigene: 12449](#) Human

**Important Note:**

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

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