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Rabbit Anti-CMTM7 antibody

SL8026R

Product Name:	CMTM7
Chinese Name:	趋化素样因子超家族成员7抗体
Alias:	Chemokine like factor super family member 7 variant 2; Chemokine like factor superfamily 7; Chemokine like factor superfamily member 7; CKLF like MARVEL transmembrane domain containing 7; CKLFSF7; FLJ30992; CKLF7_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,Sheep,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500（Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	19kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CKLFSF7:105-175/175
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	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.
PubMed:	PubMed
Product Detail:	This gene belongs to the chemokine-like factor gene superfamily, a novel family that is similar to the chemokine and transmembrane 4 superfamilies. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 3. The protein encoded by this gene is highly expressed in leukocytes, but its exact function is unknown. Alternatively spliced transcript variants encoding different isoforms have

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	been identified. [provided by RefSeq, Jul 2008]. **Subcellular Location:** Membrane; Multi-pass membrane protein. **Tissue Specificity:** Highly expressed in leukocytes. **Similarity:** Belongs to the chemokine-like factor family. Contains 1 MARVEL domain. **SWISS:** Q96FZ5 **Gene ID:** 112616 **Database links:** Entrez Gene: 112616Human Entrez Gene: 102545Mouse SwissProt: Q96FZ5Human SwissProt: Q9ESD6Mouse **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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