
Product Name: EMC4 Rabbit Monoclonal Antibody**Catalog #: AMRe84072**

For research use only.

Summary

| | |
|----------------------|---|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB,IHC,IP |
| Reactivity | Human,Mouse,Rat |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | 0.71mg/ml. The concentration of this product may be batch-dependent. |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol. |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|---|
| Dilution Ratio | WB 1:1000-1:2000,IHC 1:100-1:200,IP 1:20-1:50 |
| Molecular Weight | Calculated MW: 20 kDa ; Observed MW: 18 kDa |

Antigen Information

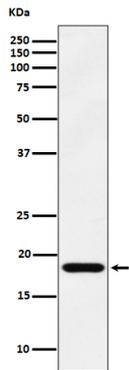
| | |
|--------------------------|---|
| Gene Name | EMC4 |
| Alternative Names | EMC4; PIG17; tmem85; Transmembrane protein 85;;EMC4 |
| Gene ID | |
| SwissProt ID | Q5J8M3 |
| Immunogen | A synthesized peptide derived from human EMC4 |

Background

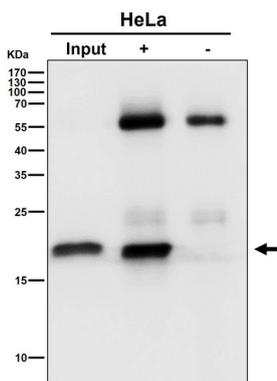
Part of the endoplasmic reticulum membrane protein complex (EMC) that enables the energy-independent insertion into endoplasmic reticulum membranes of newly synthesized membrane proteins.

Research Area

Image Data



Western blot analysis of EMC4 expression in 293 cell lysate.



Immunoprecipitate (IP) analysis using the Antibody at 1:50 dilution. (wb at 1:1000 dilution)