A10290

Leader in Biomolecular Solutions for Life Science

EMC1 Rabbit pAb

Catalog No.: A10290 1 Publications



Basic Information

Observed MW 112kDa

Calculated MW 112kDa

Category Polyclonal Antibody

Applications WB,IHC-P,ELISA

Cross-Reactivity Human

Background

This gene encodes a single-pass type I transmembrane protein, which is a subunit of the endoplasmic reticulum membrane protein complex (EMC). Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

Immunogen Information

1:500 - 1:2000	Gene ID	Swiss Prot	
	23065	Q8N766	
1:100 - 1:200			

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 885-965 of human EMC1 (NP_055862.1).

Synonyms

CAVIPMR; KIAA0090; EMC1

WB

IHC-P

Product Information

€ www.abclonal.com

Isotype lgG

Purification Affinity purification

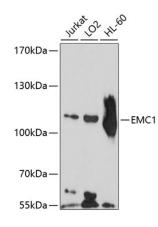
Storage

Source

Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using EMC1 antibody (A10290) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.