

LEMD1/CT50 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56994

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q68G75
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20326
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human LEMD1/CT50
Epitope Specificity	1-100/181
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Membrane.
SIMILARITY	Contains 1 LEM domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	93273
Other Names	LEM domain-containing protein 1, Cancer/testis antigen 50, CT50, LEM domain protein 1, LEMP-1, LEMD1
Target/Specificity	Testis-specific. Isoform 6 is detected in 17 of 18 colon cancer tissues examined.
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

Protein Information

Name	LEMD1
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Cellular Location	Membrane; Single-pass membrane protein
Tissue Location	Testis-specific. Isoform 6 is detected in 17 of 18 colon cancer tissues examined.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.