

LEAP2 Rabbit pAb

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Catalog # AP56991

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q969E1
Reactivity	Rat
Predicted	Human, Mouse, Rabbit
Host	Rabbit
Clonality	Polyclonal
Calculated MW	8814
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human LEAP2
Epitope Specificity	38-77/77
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	Secreted.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	LEAP2 is a cysteine-rich cationic antimicrobial peptide (Krause et al., 2003 [PubMed 12493837]).[supplied by OMIM, Mar 2008]

Additional Information

Gene ID	116842
Other Names	Liver-expressed antimicrobial peptide 2, LEAP-2, LEAP2
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
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.

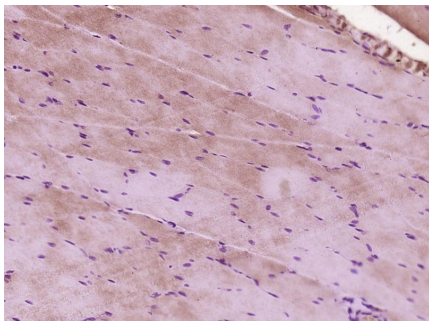
Protein Information

Name	LEAP2
Function	Has an antimicrobial activity.
Cellular Location	Secreted.

Background

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Images



Paraformaldehyde-fixed, paraffin embedded (Rat skeletal muscle); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (LEAP2) Polyclonal Antibody, Unconjugated (AP56991) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

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