

LENEP Rabbit pAb

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Catalog # AP56995

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q9Y5L5
Predicted	Rat, Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	6908
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human LENEP
Epitope Specificity	1-40/61
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	The ocular lens is a tissue of epithelial origin and devoid of blood vessels and nerves. Cells of the lens epithelium are responsible for the growth and maintenance of the lens through mitosis, protein synthesis, and active transport of ions and metabolites across the lens capsule. Lens epithelial protein is expressed exclusively in lens epithelial cells and may play a role in cell differentiation. [provided by RefSeq, Jul 2008]

Additional Information

Gene ID	55891
Other Names	Lens epithelial cell protein LEP503, LENEP, LEP503
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
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	LENEP
Synonyms	LEP503

Function May play a role in lens epithelial cell differentiation.

Tissue Location Restricted to lens epithelial cells.

Background

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