

LCTL Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56988

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q6UWM7
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65088

Additional Information

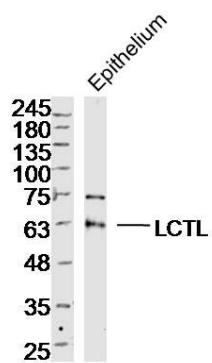
Gene ID	197021
Other Names	Lactase-like protein, Klotho/lactase-phlorizin hydrolase-related protein, LCTL, KLPH
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store 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	LCTL
Synonyms	KLPH
Function	Plays a role in formation of the lens suture in the eye, which is important for normal optical properties of the lens.
Cellular Location	Endoplasmic reticulum membrane; Single-pass membrane protein

Images

Sample: Epithelium (Mouse) Lysate at 40 ug
Primary: Anti-LCTL (AP56988) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at



1/20000 dilution
Predicted band size: 63 kD
Observed band size: 63 kD

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