

ETL Polyclonal Antibody

Cat No: HR1AP8262

For research use only

Overview

Product Name	ETL Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	77kDa
GeneID?Human?	ELTD1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ELTD1; ETL; EGF; latrophilin and seven transmembrane domain-containing protein 1; EGF-TM7-latrophilin-related protein; ETL protein
Background	developmental stage:Up-regulated in the adult heart.,domain:The transmembrane domain is not required for cleavage, but it is required for dimer formation.,function:Could be involved in cardiac development.,PTM:Proteolytically cleaved into 2 subunits, an extracellular alpha subunit and a seven-transmembrane subunit.,similarity:Belongs to the G-protein coupled receptor 2 family. LN-TM7 subfamily.,similarity:Contains 1 GPS domain.,similarity:Contains 2 EGF-like domains.,subunit:Forms a heterodimer, consisting of a large extracellular region (alpha subunit) non-covalently linked to a seven-transmembrane moiety (beta subunit). Forms stable dimer at the cells surface.,tissue specificity:Mainly expressed in smooth muscle.,