



LRBA rabbit pAb

Cat No.:ES9768

For research use only

Overview

Product Name	LRBA rabbit pAb
Host species	Rabbit
Applications	IHC;IF
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	IHC-p 1:50-300
Immunogen	Synthesized peptide derived from human protein . at AA range: 1970-2050
Specificity	LRBA Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Lipopolysaccharide-responsive and beige-like anchor protein (Beige-like protein) (CDC4-like protein)
Gene Name	LRBA BGL CDC4L LBA
Cellular localization	Cell membrane ; Single-pass membrane protein . Endoplasmic reticulum membrane ; Single-pass membrane protein . Golgi apparatus, trans-Golgi network membrane ; Single-pass membrane protein . Lysosome membrane ; Single-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	314kD
Human Gene ID	987
Human Swiss-Prot Number	P50851
Alternative Names	
Background	The protein encoded by this gene is a member of the WDL-BEACH-WD (WBW) gene family. Its expression is induced in B cells and macrophages by





bacterial lipopolysaccharides (LPS). The encoded protein associates with protein kinase A and may be involved in leading intracellular vesicles to activated receptor complexes, which aids in the secretion and/or membrane deposition of immune effector molecules. Defects in this gene are associated with the disorder common variable immunodeficiency-8 with autoimmunity. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2012],

Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

