

Rabbit ERLIN1 Polyclonal Antibody | anti-ERLIN1 antibody

ERLIN1 Antibody

CATALOG # AAA311843	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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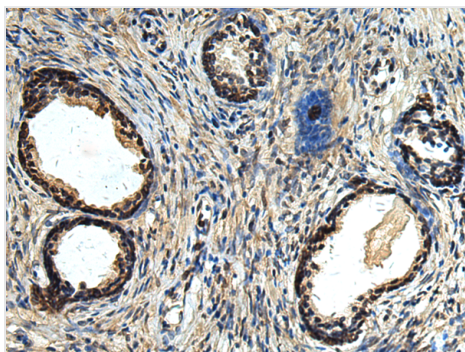
PRODUCT SYNONYMS

ERLIN1; Polyclonal Antibody; ERLIN1 Antibody; KE04; KEO4; SPFH1; SPG62; Erlin-1; C10orf69; anti-ERLIN1 antibody

PRODUCT SPECIFICATIONS

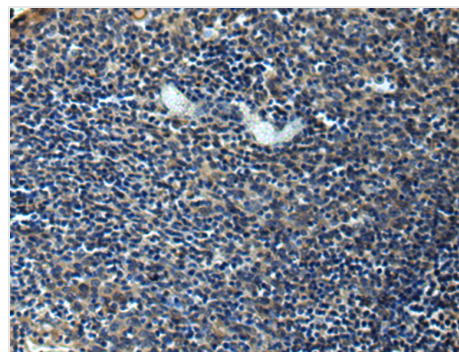
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.7mg/mL (varies by lot)
Applicable Applications for anti-ERLIN1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human ERLIN1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



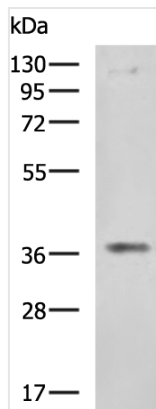
IHC (Immunohistochemisry)

The image is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using (ERLIN1 Antibody) at dilution 1/50.



IHC (Immunohiostchemistry)

The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using (ERLIN1 Antibody) at dilution 1/50.



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Rat pancreas tissue lysate, Primary antibody:ERLIN1 Antibody at dilution 1/800, Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution, Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-ERLIN1 antibody	The protein encoded by this gene is part of a protein complex that mediates degradation of inositol 1, 4, 5-trisphosphate receptors in the endoplasmic reticulum. The encoded protein also binds cholesterol and regulates the SREBP signaling pathway, which promotes cellular cholesterol homeostasis. Defects in this gene have been associated with spastic paraplegia 62.
Product Categories/Family for anti-ERLIN1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	21618848
NCBI GeneID	10613
UniProt Accession #	Q9UI15; Q53HV0; B0QZ42; O75477
Molecular Weight	38,926 Da
NCBI Official Full Name	Homo sapiens ER lipid raft associated 1, mRNA
NCBI Official Synonym Full Names	ER lipid raft associated 1
NCBI Official Symbol	ERLIN1
NCBI Official Synonym Symbols	KE04; KEO4; SPFH1; SPG62; Erlin-1; C10orf69
NCBI Protein Information	erlin-1
UniProt Protein Name	Transgelin-3
UniProt Gene Name	TAGLN3
UniProt Synonym Gene Names	NP25; NP22
UniProt Entry Name	TAGL3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/erlin1-antibody-immunohistochemistry-western-blot-elisa/311843>