



Anti-ERLIN1 (aa 245-275) polyclonal antibody (DPABH-09144)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Component of the ERLIN1/ERLIN2 complex which mediates the endoplasmic reticulum-associated degradation (ERAD) of inositol 1,4,5-trisphosphate receptors (IP3Rs).
Immunogen	Synthetic peptide within Human ERLIN1 aa 245-275 (internal sequence) conjugated to Keyhole Limpet Haemocyanin (KLH). The exact sequence is proprietary. Database link: O75477
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Format	Liquid
Size	100 µl
Buffer	Constituent: 99% PBS
Preservative	0.09% Sodium Azide
Storage	Shipped at 4°C. Store at 4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

GENE INFORMATION

Gene Name	ERLIN1 ER lipid raft associated 2 [Homo sapiens]
Official Symbol	ERLIN1
Synonyms	ERLIN1; ER lipid raft associated 1; KE04; KEO4; SPFH1; SPG62; Erlin-1; C10orf69; erlin-1; SPFH domain family, member 1; SPFH domain-containing protein 1; endoplasmic reticulum lipid raft-associated protein 1; stomatin-prohibitin-flotillin-HflC/K domain-containing protein 1; Band_7 23-211 Keo4 (Interim) similar to C.elegans protein C42C1.9;
Entrez Gene ID	10613
Protein Refseq	NP_001094096.1
UniProt ID	D3DR65
Function	protein binding;