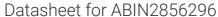
antibodies - online.com







anti-ERLIN2 antibody (C-Term)

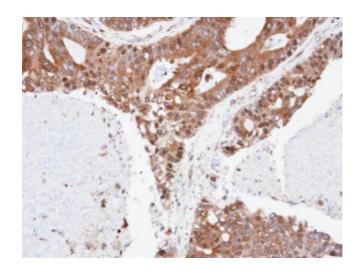




Overview	
Quantity:	100 μL
Target:	ERLIN2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ERLIN2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus
	region of human SPFH2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit polyclonal antibody to ERLIN2 (ER lipid raft associated 2)
	SPFH2 antibody [C2C3], C-term
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	ERLIN2

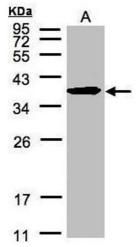
Target Details

rarget Details	
Alternative Name:	ER lipid raft associated 2 (ERLIN2 Products)
Background:	Component of the ERLIN1/ERLIN2 complex which mediates the endoplasmic reticulum-associated degradation (ERAD) of inositol 1,4,5-trisphosphate receptors (IP3Rs). Also involved in ITPR1 degradation by the ERAD pathway.
	Cellular Localization: Endoplasmic reticulum membrane, Single-pass type II membrane protein
Molecular Weight:	38 kDa
Gene ID:	11160
UniProt:	094905
Application Details	
Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: HeLaS3
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.41 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



Immunohistochemistry

Image 1. IHC-P Image Immunohistochemical analysis of paraffin-embedded human endo mitral ovarian cancer, using ERLIN2, antibody at 1:100 dilution.



Western Blotting

Image 2. WB Image Sample(30 μg of whole cell lysate) A:HeLa S3, 12% SDS PAGE antibody diluted at 1:500