Elabscience®

ERLIN1 Polyclonal Antibody

catalog number: E-AB-19243

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human;Mouse;Rat	
Immunogen	Fusion protein of human ERLIN1	
Host	Rabbit	
Isotype	IgG	
Purification	Antigen affinity purification	
Conjugation	Unconjugated	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	
IHC	1:50-1:200	
Data		
Immunohistochemistry of paraffin		Immunohistochemistry of paraffin-embedded Human prost
tissue using ERLIN1 Polyclona	2	ate cancer tissue using ERLIN1 Polyclonal Antibody at
1:50(×20	0)	dilution of 1:50(×200)
Preparation & Storage		
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the	
	temperature recommended.	
Background		

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.