Elabscience®

TMEFF2 Polyclonal Antibody

catalog number: E-AB-13737

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

Description		
Reactivity	Human;Mouse	
Immunogen	Synthetic peptide of human TMEFF2	
Host	Rabbit	
Isotype	IgG	
Purification	Affinity purification	
Conjugation	Unconjugated	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	
IHC	1:25-1:100	
Data		
-	of paraffin-embedded Human breast EFF2 Polyclonal Antibody at dilution	Immunohistochemistry of paraffin-embedded Adrenal tissue using TMEFF2 Polyclonal Antibody at dilution of 1:90
cancel tissue using 1101		
	1:35	(Elabscience Product Detected by Lifespan).
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

TMEFF2 (transmembrane protein with EGF-like and two follistatin-like domains 2), a gene encoding a plasma membrane protein with two follistatin-like domains and one epidermal growth factor–like domain, had limited normal tissue distribution and was highly overexpressed in prostate cancer. The shedded form up-regulates cancer cell proliferation, probably by promoting ERK1/2 phosphorylation.