Elabscience®

DPYSL3 Polyclonal Antibody

catalog number: E-AB-18723

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

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Description			
Reactivity	Human;Mouse;Rat		
Immunogen	Fusion protein of human DPYSL3		
Host	Rabbit		
Isotype	IgG		
Purification	Antigen affinity purification		
Conjugation	Unconjugated		
Buffer	Phosphate buffered solution	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	Recommended Dilution	
IHC	1:50-1:100		
Data			
•	of paraffin-embedded Human breast	Immunohistochemistry of paraffin-embedded Human	
cancer tissue using DPY	SL3 Polyclonal Antibody at dilution	esophagus cancer tissue using DPYSL3 Polyclonal	
C	of 1:55(×200)	Antibody at dilution of 1:55(×200)	
Preparation & Storage			
Storage	Store at -20°C Valid for 12 r	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			

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Collapsin response mediator protein 4 is an enzyme that in humans is encoded by the CRMP4 gene.Mostly expressed in heart, skeletal muscle, fetal brain and spinal cord. It have phosphorylation sites on Ser-522 by DYRK2 promotes subsequent phosphorylation on Thr-509, Thr-514 and Ser-518 by GSK3.