Elabscience®

STK32A Polyclonal Antibody

catalog number: E-AB-19136

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

Description			
Reactivity	Human;Mouse	Human;Mouse	
Immunogen	Fusion protein of human	Fusion protein of human STK32A	
Host	Rabbit		
Isotype	IgG	IgG	
Purification	Antigen affinity purificat	Antigen affinity purification	
Buffer	Phosphate buffered solu	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilu	Recommended Dilution	
WB	1:500-1:2000		
IHC	1:100-1:200		
Data			
^{kDa} 130 95 72 55 36 28 17 Western blot analysis of Mo STK32A Polyclonal Antil Observed-MW: Calculated-1	body at dilution of 1:1000 Refer to figures	Immunohistochemistry of paraffin-embedded Human liver cancer tissue using STK32A Polyclonal Antibody at dilution of 1:95(×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			

STK32A (serine/threonine kinase 32A), also known as YANK1, is a 396 amino acid protein that belongs to the superfamily of serine/threonine protein kinases and exists as three isoforms. The gene encoding STK32A maps to human chromosome 5, which is associated with Cockayne syndrome through the ERCC8 gene and familial adenomatous polyposis through the adenomatous polyposis coli (APC) tumor suppressor gene. Treacher Collins syndrome is also chromosome 5 associated and is caused by insertions or deletions within the TCOF1 gene.

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