Elabscience®

HASPIN Polyclonal Antibody

catalog number: E-AB-18068

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

Description		
Reactivity	Human	
Immunogen	Synthetic peptide of human HASPIN	
Host	Rabbit	
Isotype	IgG	
Purification	Antigen affinity purification	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilu	tion
IHC	1:40-1:200	
Data		

Immunohistochemistry of paraffin-embedded Human tonsil tissue using HASPIN Polyclonal Antibody at dilution of 1:45(×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using HASPIN Polyclonal Antibody at dilution of 1:45(×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

Serine/threonine-protein kinase that phosphorylates histone H3 at 'Thr-3' (H3T3ph) during mitosis. This positions and activates AURKB and other components of the chromosomal passenger complex (CPC) at centromeres to ensure proper chromatid cohesion, metaphase alignment and normal progression through the cell cycle.