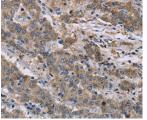
Elabscience®

GSN Polyclonal Antibody

catalog number: E-AB-15684

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

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human GSN
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
ІНС	1:50-1:200
Data	
	N-200





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using GSN Polyclonal Antibody at dilution 1:40

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using GSN Polyclonal Antibody at dilution 1:40

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 binds to the "plus" ends of actin monomers and filaments to prevent monomer exchange. The encoded calcium-regulated protein functions in both assembly and disassembly of actin filaments. Defects in this gene are a cause of familial amyloidosis Finnish type (FAF). Multiple transcript variants encoding several different isoforms have been found for this gene.