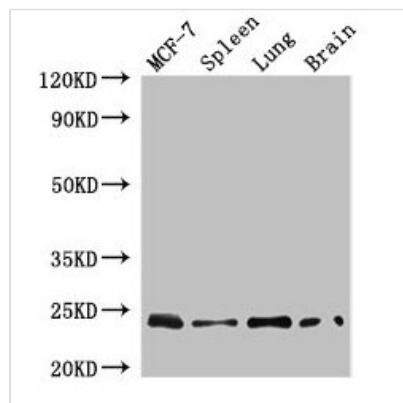




RAB25 Antibody

Product Code	CSB-PA019175LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P57735
Immunogen	Recombinant Human Ras-related protein Rab-25 protein (1-210AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
Relevance	Involved in the regulation of cell survival. Promotes invasive migration of cells in which it functions to localize and maintain integrin alpha-V/beta-1 at the tips of extending pseudopodia (PubMed:17925226). Involved in the regulation of epithelial morphogenesis through the control of CLDN4 expression and localization at tight junctions. May selectively regulate the apical recycling pathway. Together with MYO5B regulates transcytosis.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Ras-related protein Rab-25 (CATX-8), RAB25, CATX8
Species	Human
Research Area	Signal Transduction
Target Names	RAB25

Image



Western Blot

Positive WB detected in: MCF-7 whole cell lysate, Mouse spleen tissue, Mouse lung tissue, Mouse brain tissue

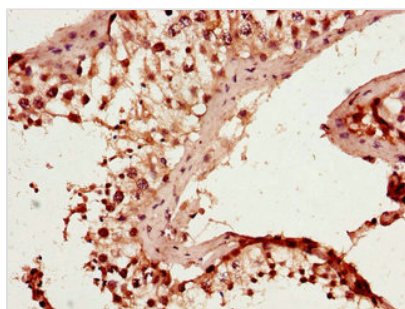
All lanes: RAB25 antibody at 4µg/ml

Secondary

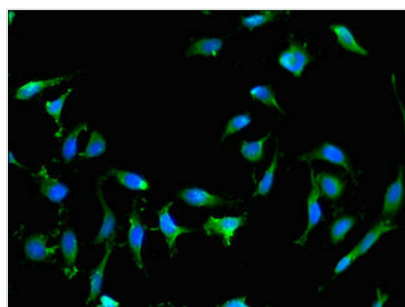
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 24 kDa

Observed band size: 24 kDa



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA019175LA01HU at dilution of 1:100



Immunofluorescent analysis of Hela cells using CSB-PA019175LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)