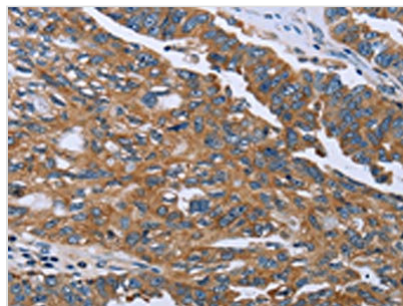




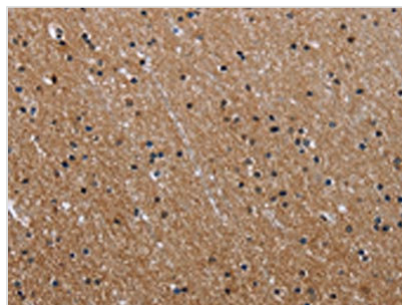
GAB2 Antibody

Product Code	CSB-PA775340
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9UQC2
Immunogen	Fusion protein of Human GAB2
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:50-1:200
Relevance	This gene is a member of the GRB2-associated binding protein (GAB) gene family. These proteins contain pleckstrin homology (PH) domain, and bind SHP2 tyrosine phosphatase and GRB2 adapter protein. They act as adapters for transmitting various signals in response to stimuli through cytokine and growth factor receptors, and T- and B-cell antigen receptors. The protein encoded by this gene is the principal activator of phosphatidylinositol-3 kinase in response to activation of the high affinity IgE receptor. Two alternatively spliced transcripts encoding different isoforms have been described for this gene.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	GAB2

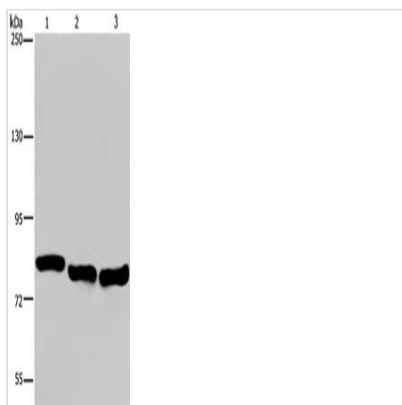
Image



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using CSB-PA775340(GAB2 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA775340(GAB2 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: $\times 200$)



Gel: 6%SDS-PAGE, Lysate: 40 μ g, Lane 1-3: A549 cells, Hela cells, K562 cells, Primary antibody: CSB-PA775340(GAB2 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute