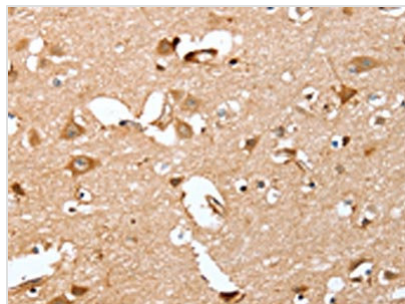


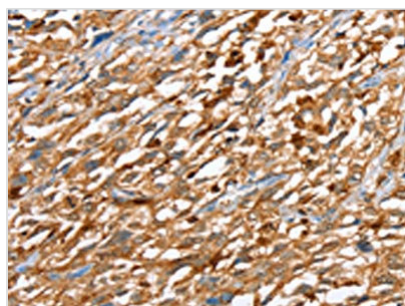
CAPG Antibody

Product Code	CSB-PA204993
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P40121
Immunogen	Fusion protein of Human CAPG
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:10000,WB:1:1000-1:5000,IHC:1:50-1:200
Relevance	This gene encodes a member of the gelsolin/villin family of actin-regulatory proteins. The encoded protein reversibly blocks the barbed ends of F-actin filaments in a Ca ²⁺ and phosphoinositide-regulated manner, but does not sever preformed actin filaments. By capping the barbed ends of actin filaments, the encoded protein contributes to the control of actin-based motility in non-muscle cells. Alternatively spliced transcript variants have been observed for this gene.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	CAPG

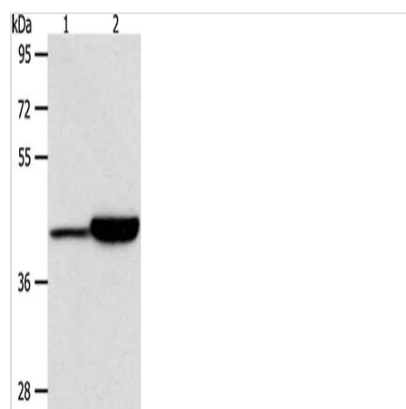
Image



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA204993(CAPG 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 esophagus cancer tissue using CSB-PA204993(CAPG Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane 1-2:
Jurkat cells, RAW264.7 cells, Primary antibody:
CSB-PA204993(CAPG Antibody) at dilution
1/950, Secondary antibody: Goat anti rabbit IgG
at 1/8000 dilution, Exposure time: 20 seconds