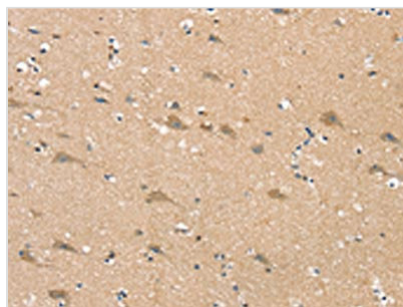


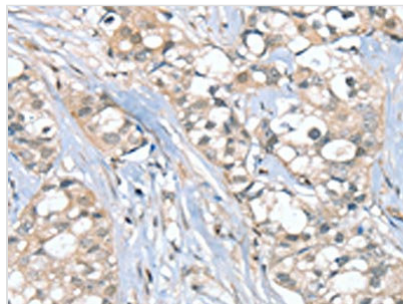
SGPL1 Antibody

Product Code	CSB-PA088132
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O95470
Immunogen	Synthetic peptide of Human SGPL1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:1000-1:2000,WB:1:200-1:1000,IHC:1:25-1:100
Relevance	Sphingosine-1-phosphate lyase 1 is an enzyme that in humans is encoded by the SGPL1gene. Cleaves phosphorylated sphingoid bases (PSBs), such as sphingosine-1-phosphate, into fatty aldehydes and phosphoethanolamine. Elevates stress-induced ceramide production and apoptosis.
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	SGPL1

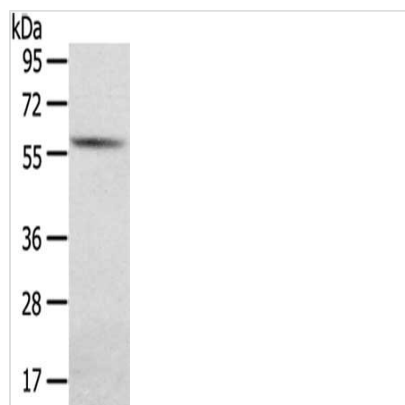
Image



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA088132(SGPL1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using CSB-PA088132(SGPL1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 8%SDS-PAGE,Lysate: 40 μ g,,Primary antibody: CSB-PA088132(SGPL1 Antibody) at dilution 1/200 dilution,Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution,Exposure time: 1 second