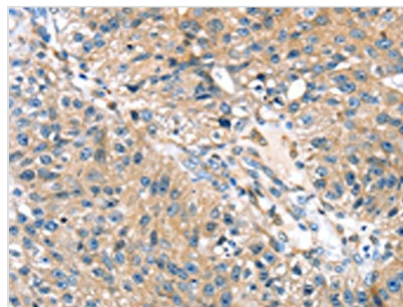




STXBP4 Antibody

Product Code	CSB-PA285123
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q6ZWJ1
Immunogen	Fusion protein of Human STXBP4
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, IHC; ELISA: 1:2000-1:5000, IHC: 1:25-1:100
Relevance	Plays a role in the translocation of transport vesicles from the cytoplasm to the plasma membrane. Inhibits the translocation of SLC2A4 from intracellular vesicles to the plasma membrane by STX4A binding and preventing the interaction between STX4A and VAMP2. Stimulation with insulin disrupts the interaction with STX4A, leading to increased levels of SLC2A4 at the plasma membrane. May also play a role in the regulation of insulin release by pancreatic beta cells after stimulation by glucose.
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	STXBP4

Image



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using CSB-PA285123(STXBP4 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x200)