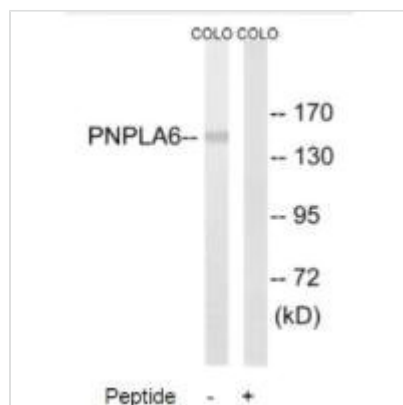




PNPLA6 Antibody

Product Code	CSB-PA927839
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8IY17
Immunogen	Synthesized peptide derived from internal of Human PNPLA6.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total PNPLA6 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Phospholipase B that deacylates intracellular phosphatidylcholine (PtdCho), generating glycerophosphocholine (GroPtdCho). This deacylation occurs at both sn-2 and sn-1 positions of PtdCho. Its specific chemical modification by certain organophosphorus (OP) compounds leads to distal axonopathy. Lucas S.M., Nature 428:529-535(2004). Venter J.C., Submitted (SEP-2005). Korner R., Anal. Chem. 80:9526-9533(2008).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Neuropathy target esterase; Patatin-like phospholipase domain-containing protein 6;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	PNPLA6

Image



Western blot analysis of extracts from COLO205 cells, using PNPLA6 antibody.