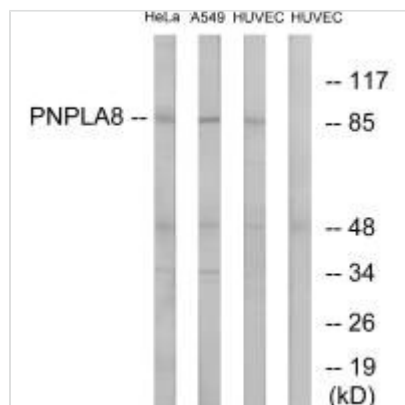


PNPLA8 Antibody

Product Code	CSB-PA196783
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NP80
Immunogen	Synthesized peptide derived from internal of Human PNPLA8.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous levels of total PNPLA8 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Calcium-independent phospholipase A2, which catalyzes the hydrolysis of the sn-2 position of glycerophospholipids, PtdSer and to a lower extent PtdCho. Cleaves membrane phospholipids. Tanaka H., Biochem. Biophys. Res. Commun. 272:320-326(2000). Mancuso D.J., J. Biol. Chem. 275:9937-9945(2000). Hillier L.W., Nature 424:157-164(2003).
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	calcium-independent phospholipase A2-gamma; EC 3.1.1.5; intracellular membrane-associated calcium-independent phospholipase A2 gamma; iPLA2-gamma; patatin-like phospholipase domain-containing protein 8
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	PNPLA8

Image



Western blot analysis of extracts from HeLa cells, A549 cells and HUVEC cells, using PNPLA8 antibody.