

Datasheet for ABIN6294502 **anti-ENPP2 antibody (Center)**



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Overview

Quantity:	200 µL
Target:	ENPP2
Binding Specificity:	AA 377-406, Center
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal

Product Details

Purpose:	Rabbit Anti-ENPP2 (Center) Antibody
Immunogen:	This ENPP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 377-406 amino acids from the Central region of human ENPP2.

Target Details

Target:	ENPP2
Alternative Name:	ENPP2
Background:	Target Description: ENPP2 functions as both a phosphodiesterase, which cleaves phosphodiester bonds at the 5' end of oligonucleotides, and a phospholipase, which catalyzes production of lysophosphatidic acid (LPA) in extracellular fluids. LPA evokes growth factor-like responses including stimulation of cell proliferation and chemotaxis. This protein stimulates the motility of tumor cells and has angiogenic properties, and its expression is upregulated in several kinds of carcinomas. The protein is secreted and further processed to make the biologically active form.

Target Details

	Gene Symbol: ENPP2
Gene ID:	5168
UniProt:	Q13822

Application Details

Restrictions:	For Research Use only
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Handling

Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)