



[Go to Product page](#)

Datasheet for ABIN6749597  
**anti-SGPL1 antibody (AA 483-532)**

### Overview

Quantity:	100 µL
Target:	SGPL1
Binding Specificity:	AA 483-532
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SGPL1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Synthetic peptide located between aa483-532 of human SGPL1 (O95470, NP_003892). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Rabbit, Horse, Pig, Platypus (100%), Goat, Opossum (92%), Stickleback, Medaka, Zebrafish (90%), Bat, Guinea pig (85%).  Type of Immunogen: Synthetic peptide
Specificity:	Human SGPL1
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

## Target Details

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Target:	SGPL1
Alternative Name:	SGPL1 ( <a href="#">SGPL1 Products</a> )
Background:	Name/Gene ID: SGPL1  Synonyms: SGPL1, KIAA1252, S1PL, SP-lyase 1, HSPL, SPL, SPL 1
Gene ID:	8879
NCBI Accession:	<a href="#">NP_003892</a>
UniProt:	<a href="#">O95470</a>
Pathways:	<a href="#">Platelet-derived growth Factor Receptor Signaling</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.