

PSG6 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19013a

Specification

PSG6 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q00889
Other Accession	NP_001027020.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	48814
Antigen Region	22-48

PSG6 Antibody (N-term) - Additional Information

Gene ID 5675

Other Names

Pregnancy-specific beta-1-glycoprotein 6, PS-beta-G-6, PSBG-6, Pregnancy-specific glycoprotein 6, Pregnancy-specific beta-1-glycoprotein 10, PS-beta-G-10, PSBG-10, Pregnancy-specific glycoprotein 10, Pregnancy-specific beta-1-glycoprotein 12, PS-beta-G-12, PSBG-12, Pregnancy-specific glycoprotein 12, PSG6, CGM3, PSG10, PSG12, PSGGB

Target/Specificity

This PSG6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 22-48 amino acids from the N-terminal region of human PSG6.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PSG6 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PSG6 Antibody (N-term) - Protein Information

Name PSG6

Synonyms CGM3, PSG10, PSG12, PSGGB

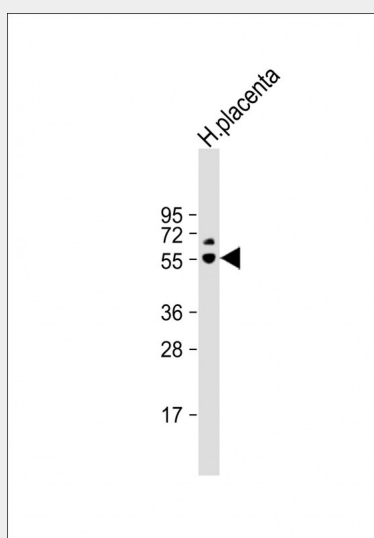
Cellular Location
Secreted.

PSG6 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PSG6 Antibody (N-term) - Images



Anti-PSG6 Antibody (N-term) at 1:1000 dilution + human placenta lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 49 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

PSG6 Antibody (N-term) - Background

The human pregnancy-specific glycoproteins (PSGs) are a group of molecules that are mainly produced by the placental syncytiotrophoblasts during pregnancy. PSGs comprise a subgroup of the carcinoembryonic antigen (CEA) family, which belongs to the immunoglobulin superfamily. For additional general information about the PSG gene family, see PSG1 (MIM 176390).[supplied by OMIM].

PSG6 Antibody (N-term) - References

Grimwood, J., et al. Nature 428(6982):529-535(2004)

Teglund, S., et al. Biochem. Biophys. Res. Commun. 211(2):656-664(1995)
Olsen, A., et al. Genomics 23(3):659-668(1994)
Barnett, T.R., et al. Biochemistry 29(44):10213-10218(1990)
Leslie, K.K., et al. Proc. Natl. Acad. Sci. U.S.A. 87(15):5822-5826(1990)