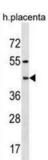
Datasheet

Version: 4.0.0 Revision date: 07 Aug 2025



Pregnancy-Specific Beta-1-Glycoprotein 6 (PSG6) Antibody

Catalogue No.:abx030714



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].

Target: Pregnancy-Specific Beta-1-Glycoprotein 6 (PSG6)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 22-48 amino acids from the N-terminal region of human

PSG6.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q00889 (<u>UniProt</u>, <u>ExPASy</u>)

KEGG: hsa:5675

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String: <u>9606.ENSP00000292125</u>

Molecular Weight: Calculated MW: 48.8 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.