

Datasheet for ABIN632496  
**anti-PSG9 antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	PSG9
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSG9 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	PSG9 antibody was raised using the N terminal of PSG9 corresponding to a region with amino acids YSNASLLIQNVTRKDAGTYTLHIIKRGDETREEIRHFTFTLYLETPKPYI
Specificity:	PSG9 antibody was raised against the N terminal of PSG9
Purification:	Affinity purified

## Target Details

Target:	PSG9
Alternative Name:	PSG9 ( <a href="#">PSG9 Products</a> )
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

## Target Details

superfamily.

Molecular Weight: 54 kDa (MW of target protein)

## Application Details

Application Notes: WB: 0.25 µg/mL

Optimal conditions should be determined by the investigator.

Comment: PSG9 Blocking Peptide, catalog no. 33R-10245, is also available for use as a blocking control in assays to test for specificity of this PSG9 antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PSG9 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

## Images



### Western Blotting

**Image 1.** PSG9 antibody used at 0.25 ug/ml to detect target protein.