Datasheet for ABIN630155

anti-PSG5 antibody (N-Term)

Go to Product page

1 Image

Overview

Quantity:	100 µg
Target:	PSG5
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSG5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PSG5 antibody was raised using the N terminal of PSG5 corresponding to a region with amino acids QLMDLYHYITSYVVDGQINIYGPAYTGRETVYSNASLLIQNVTREDAGSY
Specificity:	PSG5 antibody was raised against the N terminal of PSG5
Purification:	Purified

Target Details

Target:	PSG5
Alternative Name:	PSG5 (PSG5 Products)
Background:	The pregnancy-specific beta 1 glycoprotein (PSG) is a group of heterogeneous proteins produced in large amounts by the human syncytiotrophoblast. They belong to the carcinoembryonic antigen (CEA) family. The function of PSG5 remains unknown.

 Copyright antibodies-online. All rights reserved.

Target Details

Molecular Weight:	37 kDa (MW of target protein)

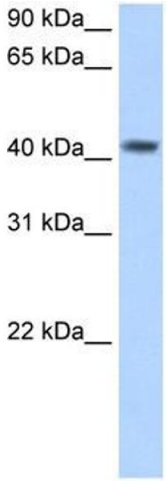
Application Details

Application Notes:	WB: 2.5 µg/mL Optimal conditions should be determined by the investigator.
Comment:	PSG5 Blocking Peptide, catalog no. 33R-7634, is also available for use as a blocking control in assays to test for specificity of this PSG5 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PSG5 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. PSG5 antibody used at 2.5 ug/ml to detect target protein.

Copyright antibodies-online. All rights reserved.