antibodies .- online.com







anti-TPBG antibody (AA 169-197)



Image



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Quantity:	400 μL
Target:	TPBG
Binding Specificity:	AA 169-197
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPBG antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This TPBG antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 169-197 amino acids from the Central region of human TPBG.
Clone:	RB37103
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	TPBG
Alternative Name:	TPBG (TPBG Products)
Background:	This gene encodes a leucine-rich transmembrane glycoprotein that may be involved in cell

Target Details

adhesion. The encoded protein is an oncofetal antigen that is specific to trophoblast cells. In adults this protein is highly expressed in many tumor cells and is associated with poor clinical outcome in numerous cancers. Alternate splicing in the 5' UTR results in multiple transcript variants that encode the same protein. [provided by RefSeq].

Molecular Weight: 46032

Gene ID: 7162

NCBI Accession: NP_001159864, NP_006661

UniProt: Q13641

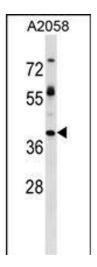
Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	TPBG Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. TPBG Antibody (Center) (ABIN1537937 and ABIN2848761) western blot analysis in cell line lysates (35 μ g/lane). This demonstrates the TPBG antibody detected the TPBG protein (arrow).