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Datasheet for ABIN7415545
TPBG Protein (AA 32-351) (His tag)

Overview

Quantity:	100 µg
Target:	TPBG
Protein Characteristics:	AA 32-351
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TPBG protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ser32-Ser351
Characteristics:	Recombinant 5T4, Prokaryotic expression, Ser32-Ser351, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	TPBG
Alternative Name:	5T4 (TPBG Products)
Background:	5T4-AG, M6P1, WAIF1, 5T4 oncofetal trophoblast glycoprotein, Wnt-activated inhibitory factor 1, Trophoblast Glycoprotein
Molecular Weight:	39kDa

Target Details

UniProt: [Q13641](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:6.1

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 %
Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months