

Datasheet for ABIN2718563

STPG1 Protein (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	STPG1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This STPG1 protein is labelled with His tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human STPG1 (full length, N-term HIS tag, transcript variant 3) protein expressed in E.coli.• Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	STPG1
Alternative Name:	Chromosome 1 Open Reading Frame 201 (c1orf201) (STPG1 Products)
Molecular Weight:	31.4 kDa
NCBI Accession:	NP_835223

Application Details

Application Notes: Recombinant human proteins can be used for:
Native antigens for optimized antibody production
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the N-terminal.

Restrictions: For Research Use only

Handling

Concentration: 50 µg/mL

Buffer: 50 mM Tris, 8M Urea, pH 8.0

Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot