

GSPT1 Rabbit pAb

Catalog No.: A16214

Basic Information

Observed MW

80 kDa

Calculated MW

56 kDa

Category

Primary antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables translation release factor activity. Involved in regulation of translational termination. Acts upstream of or within protein methylation. Predicted to be located in cytosol. Predicted to be part of translation release factor complex.

Recommended Dilutions

WB 1:500 - 1:3000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

2935

Swiss Prot

P15170

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

GST1; ETF3A; eRF3a; 551G9.2; GSPT1

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

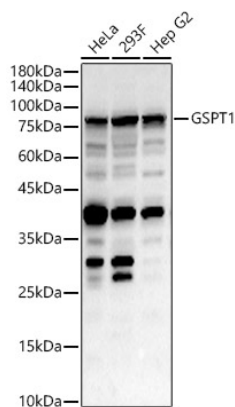
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates, using GSPT1 Rabbit pAb (A16214) at 1:2000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.