

Datasheet for ABIN634138 **anti-GSPT2 antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GSPT2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GSPT2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	GSPT2 antibody was raised using the N terminal of GSPT2 corresponding to a region with amino acids MALEESWEHSKEVSEAEPGGGSSGDSGPPEESGQEMMEEKKEIRKSKSVI
Specificity:	GSPT2 antibody was raised against the N terminal of GSPT2
Purification:	Affinity purified

Target Details

Target:	GSPT2
Alternative Name:	GSPT2 (GSPT2 Products)
Background:	GSPT2 is closely related to GSPT1, a GTP-binding protein that plays an essential role at the G1-to S-phase transition of the cell cycle in yeast and human cells. GSPT1 is a positive regulator of translational accuracy and, in a binary complex with eRF1, functions as a polypeptide chain

Target Details

release factor.GSPT2 is closely related to GSPT1, a GTP-binding protein that plays an essential role at the G1- to S-phase transition of the cell cycle in yeast and human cells.

Molecular Weight: 69 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: GSPT2 Blocking Peptide, catalog no. 33R-5685, is also available for use as a blocking control in assays to test for specificity of this GSPT2 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of GSPT2 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.



Western Blotting

Image 1. GSPT2 antibody used at 1 ug/ml to detect target protein.