

Rabbit GSPT1 Polyclonal Antibody | anti-GSPT1 antibody

Rabbit anti-GSPT1 Antibody

CATALOG # AAA221600	HOST Rabbit	REACTIVITY Human, Mouse, Zebrafish	APPLICATIONS Immunohistochemistry, Western Blot
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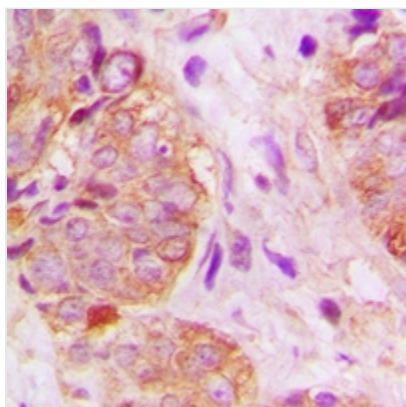
PRODUCT SYNONYMS

GSPT1; Polyclonal Antibody; Rabbit anti-GSPT1 Antibody; ERF3A; Eukaryotic peptide chain release factor GTP-binding subunit ERF3A; Eukaryotic peptide chain release factor subunit 3a; eRF3a; G1 to S phase transition protein 1 homolog; anti-GSPT1 antibody

PRODUCT SPECIFICATIONS

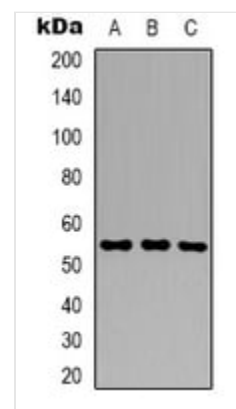
Host	Rabbit
Reactivity	Human, Mouse, Zebrafish
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GSPT1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GSPT1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of GSPT1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of GSPT1 expression in HeLa (A), HepG2 (B), NIH3T3 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GSPT1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194097354
NCBI GeneID	2935
NCBI Accession #	NP_001123478.1
NCBI GenBank Nucleotide #	NM_001130006.1
UniProt Accession #	P15170; Q8R050
Molecular Weight	55,756 Da
NCBI Official Full Name	eukaryotic peptide chain release factor GTP-binding subunit ERF3A isoform 2
NCBI Official Synonym Full Names	G1 to S phase transition 1
NCBI Official Symbol	GSPT1
NCBI Official Synonym Symbols	GST1; ETF3A; eRF3a; 551G9.2
NCBI Protein Information	eukaryotic peptide chain release factor GTP-binding subunit ERF3A; G1 to S phase transition protein 1 homolog; eukaryotic peptide chain release factor subunit 3a
UniProt Protein Name	Eukaryotic peptide chain release factor GTP-binding subunit ERF3A
UniProt Gene Name	GSPT1
UniProt Synonym Gene Names	ERF3A; Eukaryotic peptide chain release factor subunit 3a; eRF3a
UniProt Entry Name	ERF3A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gspt1-antibody-immunohistochemistry-western-blot-elisa/221600>