

Goat GST3/GSTP1 Polyclonal Antibody | anti-GSTP1 antibody

Goat anti-GST3/GSTP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61267	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

GST3/GSTP1; Polyclonal Antibody; Goat anti-GST3/GSTP1 Antibody; GSTP1; GST3; glutathione S-transferase pi; HGNC: 4638; DFN7; FAES3; PI; deafness; X-linked 7; fatty acid ethyl ester synthase III; glutathione transferase; glutathione S-transferase pi 1; GSTP1 antibody; GST3 antibody; glutathione S-transferase pi antibody; HGNC: 4638 antibody; DFN7 antibody; FAES3 antibody; PI antibody; X-linked 7 antibody; fatty acid ethyl ester synthase III antibody; glutathione transferase antibody; glutathione S-transferase pi 1 antibody; GST3 / GSTP1; anti-GSTP1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	LADQGQSWKE EV
Sequence Length	210
Applicable Applications for anti-GSTP1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-LADQGQSWKEEV, from the internal region of the protein sequence according to NP_000843.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES


WB (Western Blot)

HEK293 overexpressing GSTP1 (RC203086) and probed (mock transfection in first lane), tested by Origene.


WB (Western Blot)

0.01ug/ml staining of human kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504183
NCBI GeneID	2950
NCBI Accession #	NP_000843.1

NCBI GenBank Nucleotide #	NM_000852.3
Molecular Weight	23,356 Da
NCBI Official Full Name	glutathione S-transferase P
NCBI Official Synonym Full Names	glutathione S-transferase pi 1
NCBI Official Symbol	GSTP1
NCBI Official Synonym Symbols	PI; DFN7; GST3; GSTP; FAEES3; HEL-S-22
NCBI Protein Information	glutathione S-transferase P
UniProt Protein Name	Glutathione S-transferase P
UniProt Gene Name	GSTP1
UniProt Synonym Gene Names	FAEES3; GST3
UniProt Entry Name	GSTP1_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/gst3-gstp1-antibody-western-blot-peptide-elisa-elisa/61267>