

Rabbit anti-Human GSTT1 Polyclonal Antibody | anti-GSTT1 antibody

GSTT1 Antibody

CATALOG # AAA229568	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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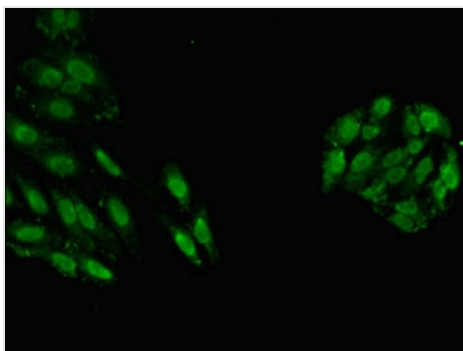
PRODUCT SYNONYMS

GSTT1; Polyclonal Antibody; GSTT1 Antibody; Glutathione S-transferase theta-1 (EC:2.5.1.18); GST class-theta-1; Glutathione transferase T1-1; anti-GSTT1 antibody

PRODUCT SPECIFICATIONS

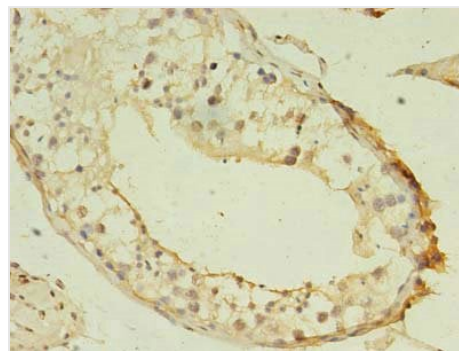
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	240
Applicable Applications for anti-GSTT1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Glutathione S-transferase theta-1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-32938
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA229568 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA229568 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-GSTT1 antibody	Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. Acts on 1,2-epoxy-3-(4-nitrophenoxy)propane, phenethylisothiocyanate 4-nitrobenzyl chloride and 4-nitrophenethyl bromide. Displays glutathione peroxidase activity with cumene hydroperoxide.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	167466164
NCBI GeneID	2952
NCBI Accession #	NP_000844.2
NCBI GenBank Nucleotide #	NM_000853.3
UniProt Accession #	P30711; O00226; Q5TZY2; Q6IC69; Q969K8; Q96IY3
Molecular Weight	13,517 Da
NCBI Official Full Name	glutathione S-transferase theta-1 isoform a
NCBI Official Synonym Full Names	glutathione S-transferase theta 1
NCBI Official Symbol	GSTT1
NCBI Protein Information	glutathione S-transferase theta-1
UniProt Protein Name	Glutathione S-transferase theta-1
UniProt Gene Name	GSTT1
UniProt Entry Name	GSTT1_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://www.aaabiotech.com/polyclonal/gstt1-antibody-immunohistochemistry-elisa/229568>