

Rabbit anti-Human GSTA2 Polyclonal Antibody | anti-GSTA2 antibody

GSTA2 Antibody

CATALOG # AAA307990	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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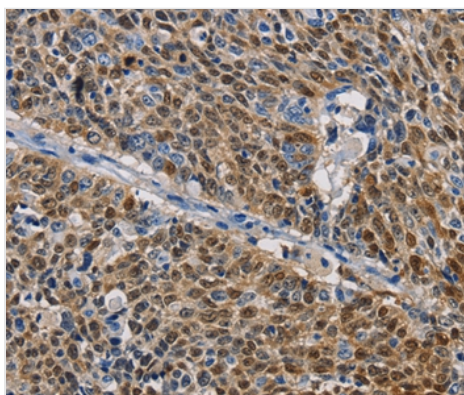
PRODUCT SYNONYMS

GSTA2; Polyclonal Antibody; GSTA2 Antibody; GST2; GTA2; GTH2; GSTA2-2; anti-GSTA2 antibody

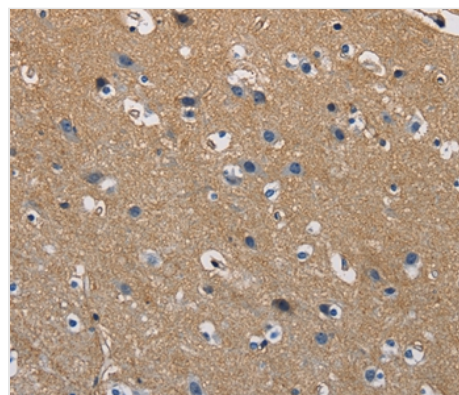
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total GSTA2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.1 mg/ml (varies by lot)
Sequence Length	222
Applicable Applications for anti-GSTA2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	GSTA2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/50.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/50.

ADDITIONAL INFORMATION

Related Product Information for anti-GSTA2 antibody	Cytosolic and membrane-bound forms of glutathione S-transferase are encoded by two distinct supergene families. These enzymes function in the detoxification of electrophilic compounds, including carcinogens, therapeutic drugs, environmental toxins and products of oxidative stress, by conjugation with glutathione. The genes encoding these enzymes are known to be highly polymorphic. These genetic variations can change an individual's susceptibility to carcinogens and toxins as well as affect the toxicity and efficacy of some drugs.
Product Categories/Family for anti-GSTA2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	215276987
NCBI GeneID	2939
NCBI Accession #	NP_000837.3
NCBI GenBank Nucleotide #	NM_000846.4
UniProt Accession #	P09210; Q12759; Q16491; Q9NTY6
Molecular Weight	25,664 Da
NCBI Official Full Name	glutathione S-transferase A2
NCBI Official Synonym Full Names	glutathione S-transferase alpha 2
NCBI Official Symbol	GSTA2
NCBI Official Synonym Symbols	GST2; GTA2; GTH2; GSTA2-2
NCBI Protein Information	glutathione S-transferase A2
UniProt Protein Name	Glutathione S-transferase A2
UniProt Gene Name	GSTA2
UniProt Synonym Gene Names	GST2
UniProt Entry Name	GSTA2_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/gsta2-antibody-immunohistochemistry-elisa/307990>