

Rabbit anti-Human GSX2 Polyclonal Antibody | anti-GSX2 antibody

GSX2 Antibody

CATALOG # AAA234778	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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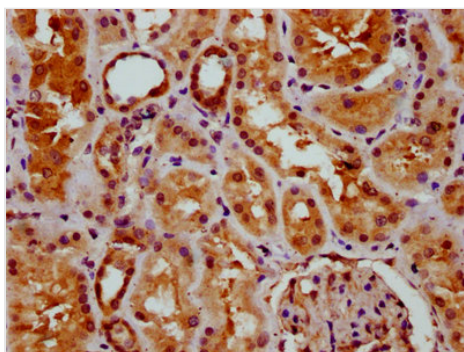
PRODUCT SYNONYMS

GSX2; Polyclonal Antibody; GSX2 Antibody; GS homeobox 2; Genetic-screened homeobox 2; Homeobox protein GSH-2; GSH2; anti-GSX2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid; Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Sequence Length	304
Applicable Applications for anti-GSX2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human GS homeobox 2 protein (15-118AA)
Immunogen Species	Homo sapiens (Human)
Conjugation	Non-conjugated
Research Area	Epigenetics and Nuclear Signaling
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA234778 diluted at 1:400 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-GSX2 antibody	During telencephalic development, causes ventralization of pallial progenitors and, depending on the developmental stage, specifies different neuronal fates. At early stages, necessary and sufficient to correctly specify the ventral lateral ganglionic eminence (LGE) and its major derivatives, the striatal projection neurons. At later stages, may specify LGE progenitors toward dorsal LGE fates, including olfactory bulb interneurons (By similarity). Transcription factor that binds 5'-CNAATTAG-3' DNA sequence.
Product Categories/Family for anti-GSX2 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	18959212
NCBI GeneID	170825
NCBI Accession #	NP_573574.1
NCBI GenBank Nucleotide #	NM_133267.2
UniProt Accession #	Q9BZM3
NCBI Official Full Name	GS homeobox 2
NCBI Official Synonym Full Names	GS homeobox 2
NCBI Official Symbol	GSX2
NCBI Official Synonym Symbols	GSH2
NCBI Protein Information	GS homeobox 2
UniProt Protein Name	GS homeobox 2
UniProt Gene Name	GSX2
UniProt Synonym Gene Names	GSH2

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/gsx2-antibody-immunohistochemistry-elisa/234778>