

Rabbit UTS2 Polyclonal Antibody | anti-UTS2 antibody

UTS2 Polyclonal Antibody

CATALOG # AAA169936	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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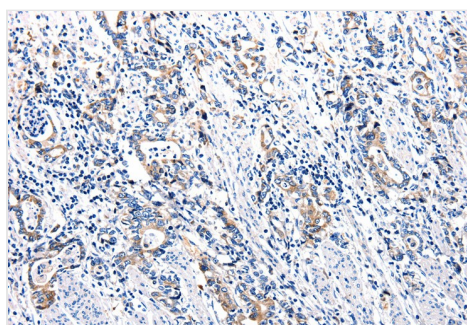
PRODUCT SYNONYMS

UTS2; Polyclonal Antibody; UTS2 Polyclonal Antibody; UII; U-II; UCN2; anti-UTS2 antibody

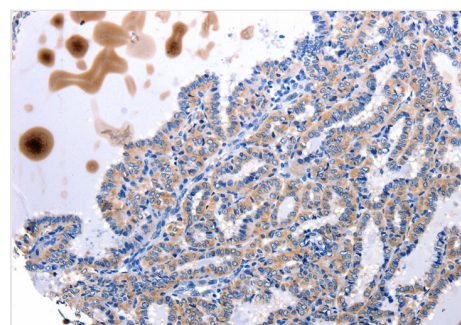
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.5mg/mL (varies by lot)
Sequence Length	139
Applicable Applications for anti-UTS2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human UTS2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human stomach cancer tissue using UTS2 Polyclonal Antibody at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using UTS2 Polyclonal Antibody at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-UTS2 antibody

This gene encodes a mature peptide that is an active cyclic heptapeptide absolutely conserved from lamprey to human. The active peptide acts as a vasoconstrictor and is expressed only in brain tissue. Despite the gene family name similarity, this gene is not homologous to urocortin, a member of the sauvagine/corticotropin-releasing factor/urotensin I family. Most of the proprotein is cleaved to make the mature peptide. Transcript variants encoding different preproprotein isoforms have been described for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	12056479
NCBI GeneID	10911
NCBI Accession #	NP_068835.1
NCBI GenBank Nucleotide #	NM_021995.2
Molecular Weight	16,029 Da
NCBI Official Full Name	urotensin-2 isoform a preproprotein
NCBI Official Synonym Full Names	urotensin 2
NCBI Official Symbol	UTS2
NCBI Official Synonym Symbols	Ull; U-II; UCN2; PRO1068
NCBI Protein Information	urotensin-2; prepro U-II; urotensin II
UniProt Protein Name	Urotensin-2
UniProt Gene Name	UTS2
UniProt Synonym Gene Names	U-II; Ull
UniProt Entry Name	UTS2_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/uts2-antibody-immunohistochemistry-elisa/169936>