

Rabbit anti-Human, Mouse GUK1 Polyclonal Antibody | anti-GUK1 antibody

GUK1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241202	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

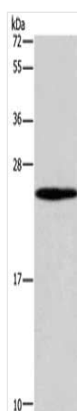
PRODUCT SYNONYMS

GUK1; Polyclonal Antibody; GUK1 Antibody; guanylate kinase 1; anti-GUK1 antibody

PRODUCT SPECIFICATIONS

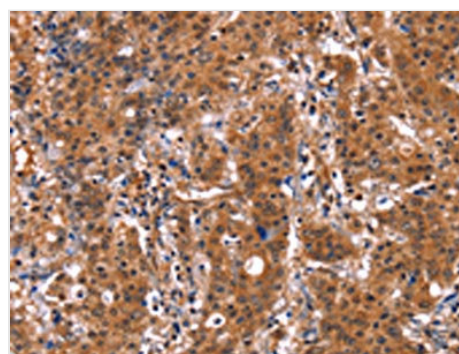
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-GUK1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human GUK1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



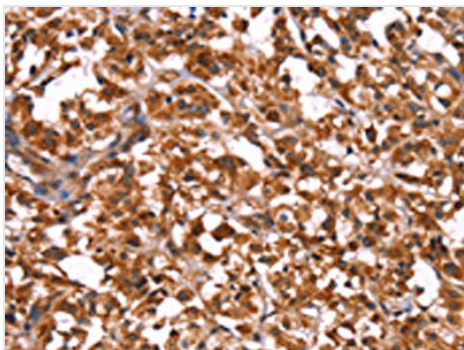
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: 231 cells, Primary antibody: AAA241202(GUK1 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA241202(GUK1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241202(GUK1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-GUK1 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504221
NCBI GeneID	2987
NCBI Accession #	NP_000849.1
NCBI GenBank Nucleotide #	NM_000858.5
UniProt Accession #	Q16774; B1ANH1
Molecular Weight	26,596 Da
NCBI Official Full Name	guanylate kinase isoform b
NCBI Official Synonym Full Names	guanylate kinase 1
NCBI Official Symbol	GUK1
NCBI Official Synonym Symbols	GMK
NCBI Protein Information	guanylate kinase; ATP:GMP phosphotransferase; GMP kinase
UniProt Protein Name	Guanylate kinase
UniProt Gene Name	GUK1
UniProt Synonym Gene Names	GMK
UniProt Entry Name	KGUA_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/guk1-antibody-immunohistochemistry-western-blot-elisa/241202>