

Rabbit anti-Human GUCA2A Polyclonal Antibody | anti-GUCA2A antibody

GUCA2A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310744	Rabbit	Human	Immunohistochemistry, Western Blot

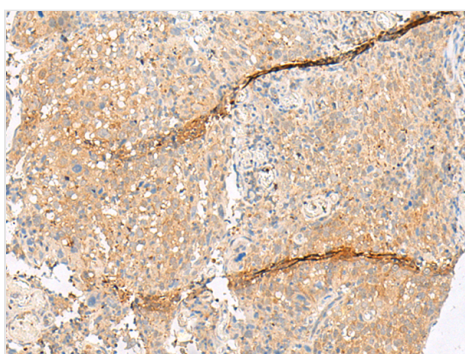
PRODUCT SYNONYMS

GUCA2A; Polyclonal Antibody; GUCA2A Antibody; GUCA2; STARA; GCAP-I; anti-GUCA2A antibody

PRODUCT SPECIFICATIONS

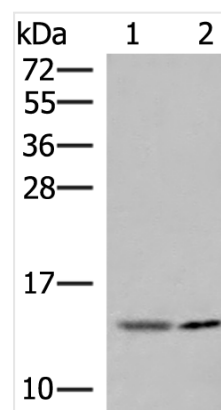
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total GUCA2A protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.3 mg/mL (varies by lot)
Sequence Length	115
Applicable Applications for anti-GUCA2A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human GUCA2A
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47614(GUCA2A Antibody) at dilution 1/45.(Original magnification: 200



SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 40 μg, Lane 1-2: Mouse small intestines tissue and K562 cell lysates, Primary antibody:47614(GUCA2A Antibody) at dilution 1/550, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-GUCA2A antibody	Endogenous activator of intestinal guanylate cyclase. It stimulates this enzyme through the same receptor binding region as the heat-stable enterotoxins.
Product Categories/Family for anti-GUCA2A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	38176149
NCBI GeneID	2980
NCBI Accession #	NP_291031.2
NCBI GenBank Nucleotide #	NM_033553.3
UniProt Accession #	Q02747
Molecular Weight	12 kDa
NCBI Official Full Name	guanylin
NCBI Official Synonym Full Names	guanylate cyclase activator 2A
NCBI Official Symbol	GUCA2A
NCBI Official Synonym Symbols	GUCA2; STARA; GCAP-I
NCBI Protein Information	guanylin
UniProt Protein Name	Guanylin
UniProt Gene Name	GUCA2A
UniProt Synonym Gene Names	GUCA2; GCAP-I

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/guca2a-antibody-immunohistochemistry-western-blot-elisa/310744>