

Rabbit GALK1 Polyclonal Antibody | anti-GALK1 antibody

GALK1 Polyclonal Antibody

CATALOG # AAA168952	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

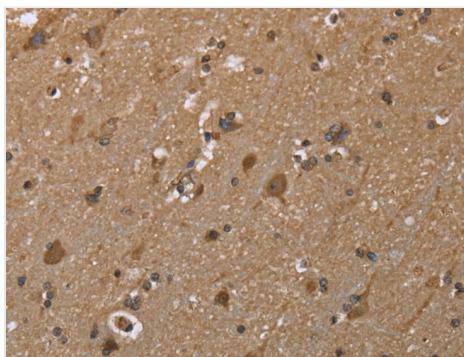
PRODUCT SYNONYMS

GALK1; Polyclonal Antibody; GALK1 Polyclonal Antibody; GK1; GALK; HEL-S-19; anti-GALK1 antibody

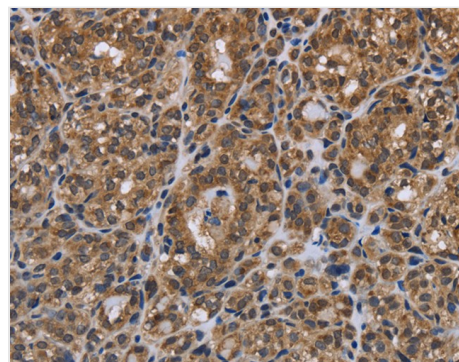
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.8mg/mL (varies by lot)
Sequence Length	392
Applicable Applications for anti-GALK1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human GALK1
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.

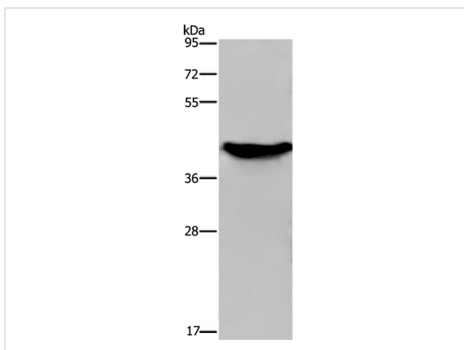
IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human brain using GALK1 Polyclonal Antibody at dilution of 1:40


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using GALK1 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of Human fetal liver tissue using GALK1 Polyclonal Antibody at dilution of 1:450

ADDITIONAL INFORMATION

Related Product Information for anti-GALK1 antibody	Galactokinase is a major enzyme for the metabolism of galactose and its deficiency causes congenital cataracts during infancy and presenile cataracts in the adult population.
Product Categories/Family for anti-GALK1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503895
NCBI GeneID	2584
NCBI Accession #	NP_000145.1
NCBI GenBank Nucleotide #	NM_000154.1
Molecular Weight	45,358 Da
NCBI Official Full Name	galactokinase
NCBI Official Synonym Full Names	galactokinase 1
NCBI Official Symbol	GALK1
NCBI Official Synonym Symbols	GK1; GALK; HEL-S-19
NCBI Protein Information	galactokinase; epididymis secretory protein Li 19; galactose kinase
UniProt Protein Name	Galactokinase
UniProt Gene Name	GALK1
UniProt Synonym Gene Names	GALK
UniProt Entry Name	GALK1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/galk1-antibody-immunohistochemistry-western-blot-elisa/168952>