

Rabbit anti-Human KCND1 Polyclonal Antibody | anti-KCND1 antibody

KCND1 Antibody

CATALOG # AAA241303	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

KCND1; Polyclonal Antibody; KCND1 Antibody; potassium voltage-gated channel; Shal-related subfamily; member 1; anti-KCND1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
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-KCND1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human KCND1
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: 6%SDS-PAGE, Lysate: 40 ug, Lane: Human fetal liver tissue, Primary antibody: AAA241303(KCND1 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA241303(KCND1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA241303(KCND1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

NCBI AND UNIPROT INFORMATION

NCBI GI #	27436981
-----------	----------

NCBI GeneID	3750
NCBI Accession #	NP_004970.3
NCBI GenBank Nucleotide #	NM_004979.4
UniProt Accession #	Q9NSA2; O75671; B2RCG0
Molecular Weight	71,330 Da
NCBI Official Full Name	potassium voltage-gated channel subfamily D member 1
NCBI Official Synonym Full Names	potassium voltage-gated channel, Shal-related subfamily, member 1
NCBI Official Symbol	KCND1
NCBI Official Synonym Symbols	KV4.1
NCBI Protein Information	potassium voltage-gated channel subfamily D member 1; shal-type potassium channel; voltage-gated potassium channel Kv4.1; voltage-gated potassium channel subunit Kv4.1
UniProt Protein Name	Potassium voltage-gated channel subfamily D member 1
UniProt Gene Name	KCND1
UniProt Entry Name	KCND1_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/kcnd1-antibody-immunohistochemistry-western-blot-elisa/241303>