

Rabbit KCND1 Polyclonal Antibody | anti-KCND1 antibody

KCND1 Polyclonal Antibody

CATALOG # AAA167057	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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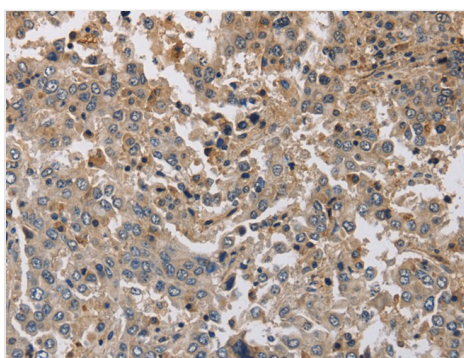
PRODUCT SYNONYMS

KCND1; Polyclonal Antibody; KCND1 Polyclonal Antibody; KV4.1; anti-KCND1 antibody

PRODUCT SPECIFICATIONS

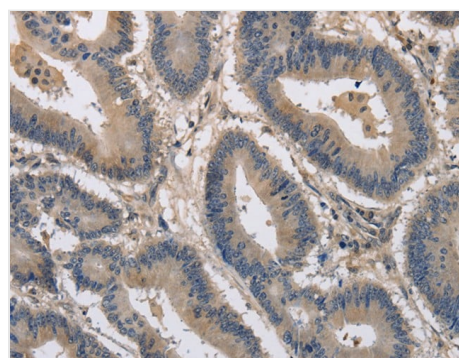
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	647
Applicable Applications for anti-KCND1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human KCND1
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



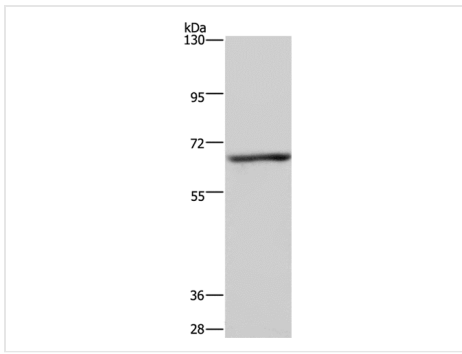
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using KCND1 Polyclonal Antibody at dilution of 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using KCND1 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Human fetal liver tissue using KCND1 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-KCND1 antibody

This gene encodes a multipass membrane protein that comprises the pore subunit of the voltage-gated A-type potassium channel, which functions in the repolarization of membrane action potentials. Activity of voltage-gated potassium channels is important in a number of physiological processes, among them the regulation of neurotransmitter release, heart rate, insulin secretion, and smooth muscle contraction.

NCBI AND UNIPROT INFORMATION

NCBI GI #	649101041
NCBI Official Full Name	KCND1, partial

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/kcnd1-antibody-immunohistochemistry-western-blot-elisa/167057>