Rabbit anti-Human KRCC1 Polyclonal Antibody | anti-KRCC1 antibody

KRCC1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176709	**Rabbit**	**Human**	**ELISA, Immunohistochemistry**

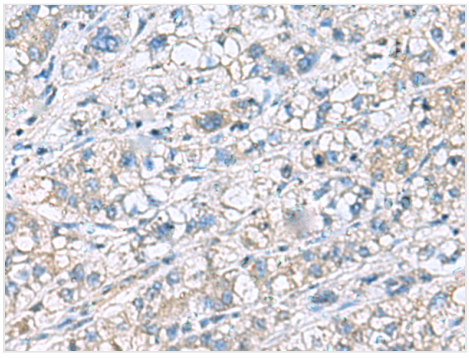
PRODUCT SYNONYMS

KRCC1; Polyclonal Antibody; KRCC1 Polyclonal Antibody; CHBP2; Cryptogenic hepatitis binding protein; Cryptogenic hepatitis-binding protein 2; Lysine rich coiled coil 1; Lysine-rich coiled-coil protein 1; anti-KRCC1 antibody

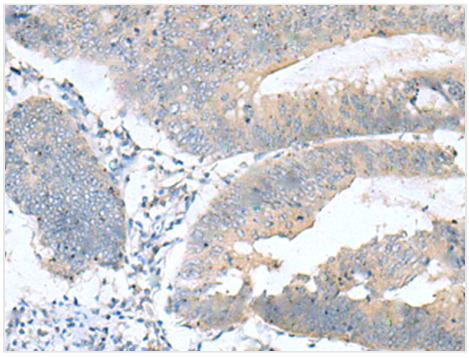
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.08mg/mL (varies by lot)
Sequence Length	259
Applicable Applications for anti-KRCC1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human KRCC1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using KRCC1 Polyclonal Antibody at dilution of 1:60(×200



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using KRCC1 Polyclonal Antibody at dilution of 1:60(×200

ADDITIONAL INFORMATION

Related Product Information for anti-KRCC1 antibody	KRCC1 (lysine-rich coiled-coil 1), also known as CHBP2 (cryptogenic hepatitis-binding protein 2), is a 259 amino acid protein that is encoded by a gene located on human chromosome 2p11.2. Consisting of 237 million bases, chromosome 2 is the second largest human chromosome and encodes over 1, 400 genes. A number of genetic diseases are linked to genes on chromosome 2. Harlequin icthyosis, a rare and morbid skin deformity, is associated with mutations in the ABCA12 gene. The lipid metabolic disorder sitosterolemia is associated with ABCG5 and ABCG8. An extremely rare recessive genetic disorder, Alström syndrome, is due to mutations in the ALMS1 gene. Interestingly, chromosome 2 contains what appears to be a vestigial second centromere and vestigial telomeres which gives credence to the hypothesis that human chromosome 2 is the result of an ancient fusion of two ancestral chromosomes seen in modern form today in apes.
Product Categories/Family for anti-KRCC1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706156
NCBI GeneID	51315
NCBI Accession #	NP_057702.1; BC015927
NCBI GenBank Nucleotide #	NP_057702.1
UniProt Accession #	Q9NPI7
NCBI Official Full Name	lysine-rich coiled-coil protein 1
NCBI Official Synonym Full Names	lysine rich coiled-coil 1
NCBI Official Symbol	KRCC1
NCBI Official Synonym Symbols	CHBP2
NCBI Protein Information	lysine-rich coiled-coil protein 1
UniProt Protein Name	Lysine-rich coiled-coil protein 1
UniProt Gene Name	**KRCC1**
UniProt Synonym Gene Names	CHBP2; BM-003; BM-044
UniProt Entry Name	KRCC1_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://www.aaabiotech.com/polyclonal/krcc1-antibody-immunohistochemistry-elisa/176709