

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

XK Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241986	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

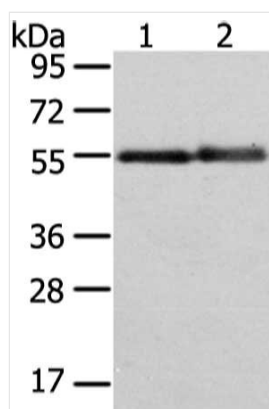
PRODUCT SYNONYMS

XK; Polyclonal Antibody; XK Antibody; X-linked Kx blood group; anti-XK antibody

PRODUCT SPECIFICATIONS

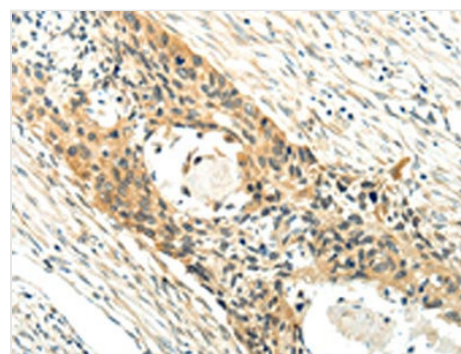
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-XK antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human XK
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



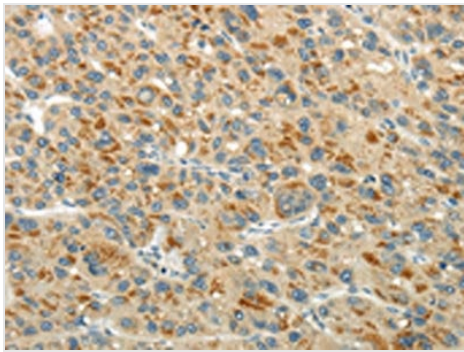
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Human normal liver and placenta tissue, Primary antibody: AAA241986(XK Antibody) at dilution 1/350 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA241986(XK 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 liver cancer tissue using AAA241986(XK Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-XK antibody	Cardiovascular
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10835267
NCBI GeneID	7504
NCBI Accession #	NP_066569.1
NCBI GenBank Nucleotide #	NM_021083.2
UniProt Accession #	P51811; Q4TTN6; Q8IUK6; Q9UC77
Molecular Weight	50,902 Da
NCBI Official Full Name	membrane transport protein XK
NCBI Official Synonym Full Names	X-linked Kx blood group
NCBI Official Symbol	XK
NCBI Official Synonym Symbols	KX; NA; NAC; X1k; XKR1; MCLDS
NCBI Protein Information	membrane transport protein XK; Kx antigen; neurocanthocytosis; neuroacanthocytosis; XK-related protein 1; kell complex 37 kDa component; Kell blood group precursor (McLeod phenotype); XK, Kell blood group complex subunit (McLeod syndrome)
UniProt Protein Name	Membrane transport protein XK
UniProt Gene Name	XK
UniProt Synonym Gene Names	XKR1; XRG1
UniProt Entry Name	XK_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.