

Rabbit XKR4 Polyclonal Antibody | anti-XKR4 antibody

XKR4 Antibody

CATALOG # AAA309106	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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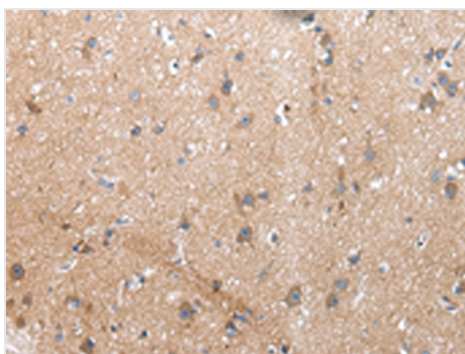
PRODUCT SYNONYMS

XKR4; Polyclonal Antibody; XKR4 Antibody; XRG4; anti-XKR4 antibody

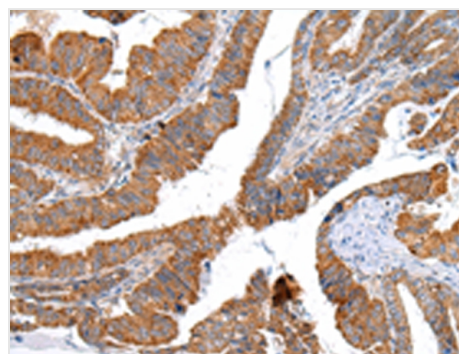
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total XKR4 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	650
Applicable Applications for anti-XKR4 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human XKR4
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-XKR4 antibody	XKR4 (XK-related protein 4) is a 650 amino acid multi-pass membrane protein that likely is a component of the XK/Kell complex of the Kell blood group system. The gene encoding XKR4 maps to human chromosome 8, which is made up of nearly 146 million bases and encodes about 800 genes. Single nucleotide polymorphisms (SNPs) of the XKR4 gene are associated with iloperidone efficacy, a antipsychotic drug that is used to treat schizophrenic patients.
Product Categories/Family for anti-XKR4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	59709427
NCBI GeneID	114786
NCBI Accession #	NP_443130.1
NCBI GenBank Nucleotide #	NM_052898.1
UniProt Accession #	Q5GH76; Q96PZ8
Molecular Weight	71,501 Da
NCBI Official Full Name	XK-related protein 4
NCBI Official Synonym Full Names	XK related 4
NCBI Official Symbol	XKR4
NCBI Official Synonym Symbols	XRG4
NCBI Protein Information	XK-related protein 4
UniProt Protein Name	XK-related protein 4
UniProt Gene Name	XKR4
UniProt Synonym Gene Names	KIAA1889; XRG4
UniProt Entry Name	XKR4_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/xkr4-antibody-immunohistochemistry-elisa/309106>