

Rabbit XKR4 Polyclonal Antibody | anti-XKR4 antibody

XKR4 Polyclonal Antibody

CATALOG # AAA173380	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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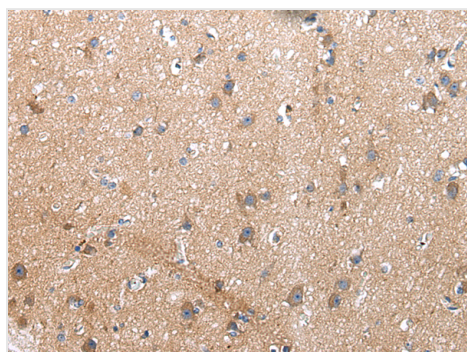
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

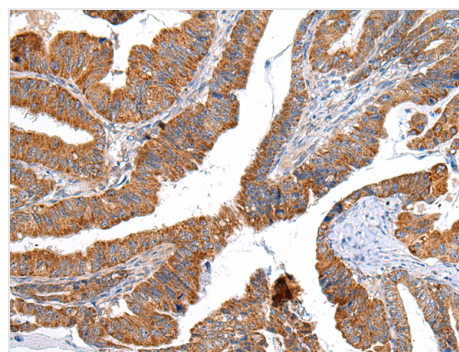
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.1mg/ml (varies by lot)
Sequence Length	650
Applicable Applications for anti-XKR4 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human XKR4
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-98208
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using XKR4 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using XKR4 Polyclonal Antibody 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	59709427
NCBI GeneID	114786
NCBI GenBank Nucleotide #	NM_052898.1
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/173380>