

Rabbit anti-Human XKR6 Polyclonal Antibody | anti-XKR6 antibody

Anti-XKR6 Antibody, Rabbit Polyclonal

CATALOG # AAA256898	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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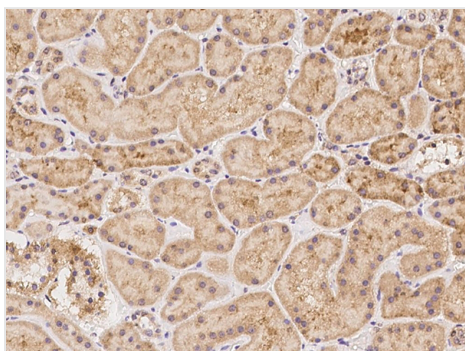
PRODUCT SYNONYMS

XKR6; Polyclonal Antibody; Anti-XKR6 Antibody; Rabbit Polyclonal; XKR6 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-C8orf5 Antibody; Anti-C8orf7 Antibody; Anti-hCG_1991046 Antibody; Anti-XRG6 Antibody; anti-XKR6 antibody

PRODUCT SPECIFICATIONS

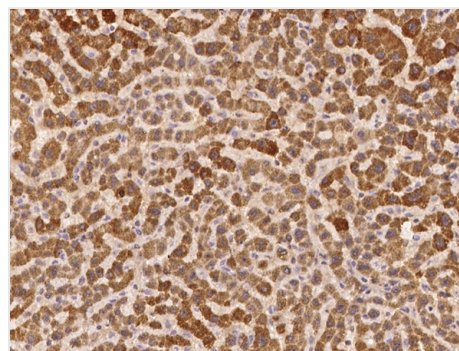
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human XKR6
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-XKR6 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human XKR6 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human XKR6 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human XKR6 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human XKR6 in human liver with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-XKR6 antibody	The X Kell blood group complex subunit-related family member 6 (XKR6) gene (also known as XRG6, hCG_1991046, FLJ31557, C8orf5, C8orf7, or C8orf21; GeneID: 286046; HGNC: 27806) is located on chromosome 8p23.1. The 8p23.1 deletion syndrome is a rare multisystem disorder with high penetrance and a variable phenotypic spectrum that includes congenital heart disease, intellectual disability, behavioral problems, microcephalia, and sometimes epilepsy. Some of the genes in this region, particularly XKR6, may be involved in the pathogenesis of absence seizures. Two single-nucleotide polymorphisms (SNPs), XKR6 rs7460469 and XKR6 rs4240671, were significantly associated with systemic lupus erythematosus (SLE) or childhood-onset SLE in European or Korean populations but not in the Chinese population (XKR6 rs4240671 SNP). The XKR6 rs7819412 A allele was correlated with increased serum TG levels in patients with coronary heart disease (CHD) and TC levels in patients with ischemic stroke (IS) and a high risk of CHD and IS.
References	Zheng PF, et al. (2019) Association between the xkr6 rs7819412 snp and serum lipid levels and the risk of coronary artery disease and ischemic stroke. BMC Cardiovasc Disord 19 (1): 202.Li KG, et al. (2020) Xkr6 rs7014968 snp increases serum total cholesterol levels and the risk of coronary heart disease and ischemic stroke. Clin Appl Thromb Hemost 26 1076029620902844.

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/xkr6-antibody-immunohistochemistry-elisa/256898>