

XKR3 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP16213b**Specification**

XKR3 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q5GH77](#)

XKR3 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 150165

Other Names

XK-related protein 3, X Kell blood group-related 3, XTES, XKR3, XRG3

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

XKR3 Antibody (C-term) Blocking Peptide - Protein Information

Name XKR3

Synonyms XRG3

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

Expressed predominantly, if not exclusively, in testis.

XKR3 Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

XKR3 Antibody (C-term) Blocking Peptide - Images**XKR3 Antibody (C-term) Blocking Peptide - Background**

XKRX (MIM 300684) and XKR3 are homologs of the Kell bloodgroup precursor XK (MIM 314850), which is a putative membranetransporter and a component of the XK/Kell complex of the Kellblood group system (Calenda et al., 2006 [PubMed16431037]).

XKR3 Antibody (C-term) Blocking Peptide - References

Le Goff, G.C., et al. Anal. Chem. 82(14):6185-6192(2010)Calenda, G., et al. Gene 370, 6-16 (2006) :