

Product datasheet for AP54586PU-N

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OriGene Technologies, Inc.

XKRX (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:1;000.

Western blot: 1:100~500.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 316-345 amino acids from the C-terminal region

of human XKRX

Specificity: This antibody detects XKRX (C-term). **Formulation:** PBS with 0.09% (W/V) sodium azide

State: Aff - Purified State: Liquid Ig fraction

Concentration: lot specific

Purification: Protein A column followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated

freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: XK related, X-linked

Database Link: Entrez Gene 402415 Human

Q6PP77

Background: This gene encodes a protein that is related to a component of the XK/Kell complex of the Kell

blood group system. The encoded protein includes several transmembrane domains, is known to be exposed to the cell surface, and may function as a membrane transporter.

Synonyms: XK-related protein 2, XKR2, XPLAC, XRG2, Membrane protein XPLAC, X Kell blood group-

related, X-linked

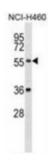




Note: Molecular Weight: 52052 Da

Protein Families: Transmembrane

Product images:



XKRX Antibody (C-term) western blot analysis in NCI-H460 cell line lysates (35 ug/lane). This demonstrates the XKRX antibody detected the

XKRX protein (arrow).