

## **Product datasheet for TA334914**

**XKRX Rabbit Polyclonal Antibody** 

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-XKRX antibody is synthetic peptide directed towards the N-terminal

region of Human XKRX. Synthetic peptide located within the following region:

FVHRDLAKDKPLSLFMHLILLGPVIRCLEAMIKYLTLWKKEEQEEPYVSL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 51 kDa

Gene Name: XK related, X-linked

Database Link: NP 997724

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:** XKR2; XPLAC; XRG2

Note: Immunogen Sequence Homology: Human: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Horse: 93%;

Mouse: 93%; Bovine: 93%; Guinea pig: 93%; Rabbit: 91%



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

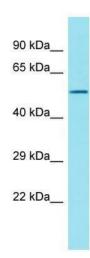
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



**Protein Families:** 

Transmembrane

## **Product images:**



Host: Rabbit; Target Name: XKRX; Sample Tissue: Fetal Kidney lysates; Antibody Dilution: 1.0 ug/ml