

Product datasheet for TA351961S

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XKR3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Human thyroid cancer and normal stomach tissue

IHC: 10-50

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human XKR3

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

Purification: Antigen affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 53 kDa

Gene Name: XK related 3

Database Link: NP 787074

Entrez Gene 150165 Human

Q5GH77

Background: XKRX (MIM 300684) and XKR3 are homologs of the Kell blood group precursor XK (MIM

314850), which is a putative membrane transporter and a component of the XK/Kell complex

of the Kell blood group system (Calenda et al., 2006 [PubMed 16431037]).

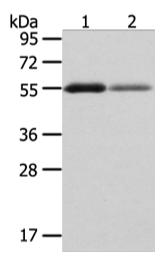
Synonyms: XRG3; XTES

Protein Families: Transmembrane

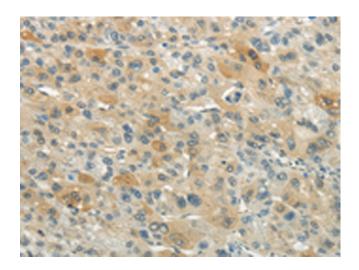




Product images:

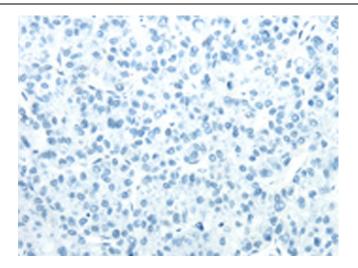


Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-2: Human thyroid cancer and normal stomach tissue Primary antibody: [TA351961] (XKR3 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 2 minutes



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA351961] (XKR3 Antibody) at dilution 1/20 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA351961] (XKR3 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)