

XKR3 RABBIT PAB

Cat.#: S221147

Product Name: Anti-XKR3 Rabbit Polyclonal Antibody

Synonyms: XRG3; XTES

UNIPROT ID: Q5GH77 (Gene Accession - NP_787074)

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]).

Immunogen: Synthetic peptide of human XKR3

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: Oct-50;WB: 200-1000;ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

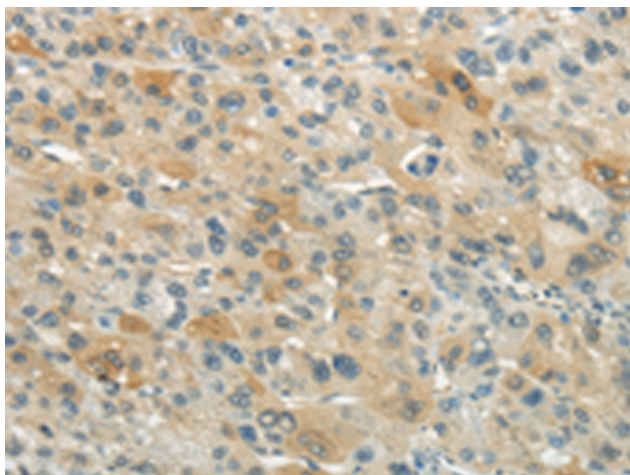
Purification: Antigen affinity purification

Species Reactivity: Human

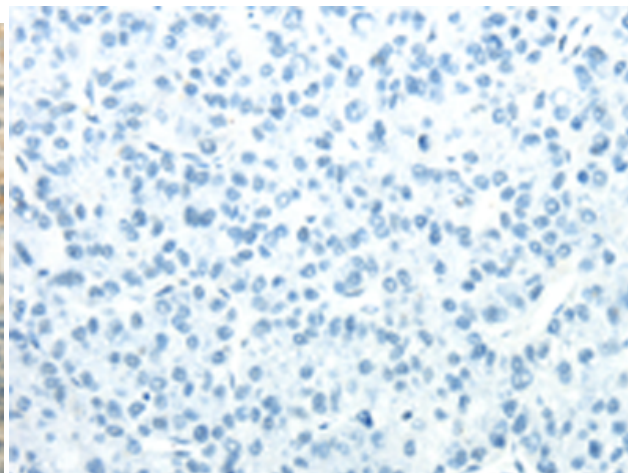
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

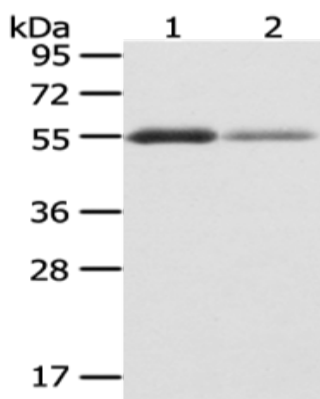
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221147(XKR3 Antibody) at a dilution of 1/20(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221147(Anti-XKR3 Antibody) at dilution 1/20.



Gel: 8%SDS-PAGE, Lysate: 40 μ g;
Lane 1-2: Human thyroid cancer and normal stomach tissue;
Primary antibody: 221147(XKR3 Antibody) at dilution 1/200;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 2 minutes