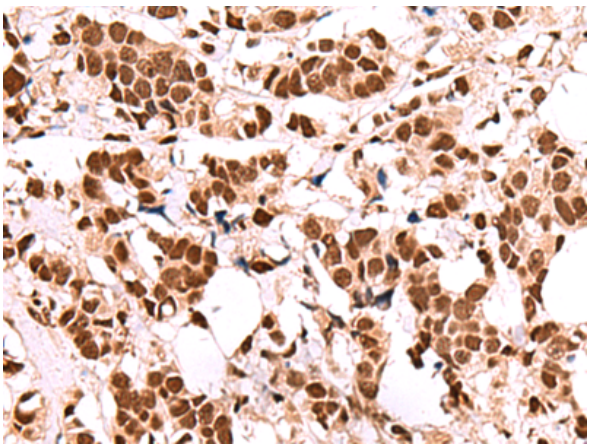
FOXK2 RABBIT PAB

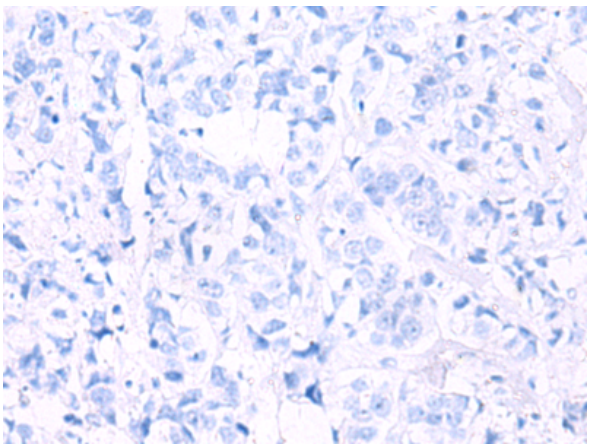
Cat.#: S222224
Product Name: Anti-FOXK2 Rabbit Polyclonal Antibody
Synonyms: ILF; ILF1; ILF-1
UNIPROT ID: Q01167 (Gene Accession - NP_004505)
Background: The protein encoded by this gene contains a fork head DNA binding domain. This protein can bind to the purine-rich motifs of the HIV long terminal repeat (LTR), and to the similar purine-rich motif in the interleukin 2 (IL2) promoter. It may be involved in the regulation of viral and cellular promoter elements.
Immunogen: Synthetic peptide of human FOXK2
Applications: ELISA, WB, IHC
Recommended Dilutions: IHC: 50-300;WB: 1000-5000;ELISA: 5000-10000
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: Epigenetics and Nuclear Signaling, Immunology
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

Product Description

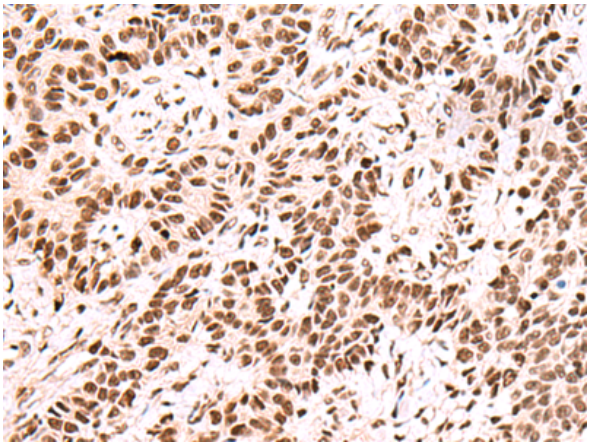
Pioneering GTPase and Oncogene Product Development since 2010



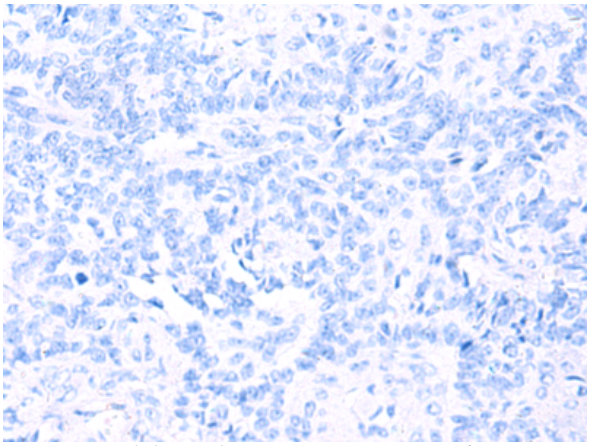
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 222224(FOXK2 Antibody) at a dilution of 1/60(Nucleus).



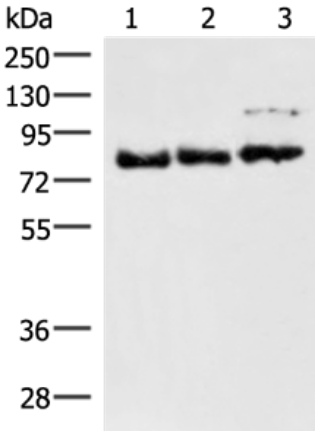
In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 222224(Anti-FOXK2 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 222224(Anti-FOXK2 Antibody) at a dilution of 1/60.



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D264247(Anti-FOXK2 Antibody) at dilution 1/60.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
Lane 1-3: 231, A172 and HepG2 cell lysates;
Primary antibody: 222224(FOXK2 Antibody) at dilution 1/800;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 1 minute