

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

TRIM3 RABBIT PAB

Cat.#: S220861

Product Name: Anti-TRIM3 Rabbit Polyclonal Antibody

Synonyms: BERP; HAC1; RNF22; RNF97

UNIPROT ID: O75382 (Gene Accession - NP_001234935)

Background: The protein encoded by this gene is a member of the tripartite motif (TRIM) family, also called the 'RING-B-box-coiled-coil' (RBCC) subgroup of RING finger proteins. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein localizes to cytoplasmic filaments. It is similar to a rat protein which is a specific partner for the tail domain of myosin V, a class of myosins which are involved in the targeted

transport of organelles. The rat protein can also interact with alpha-actinin-4.

Immunogen: Synthetic peptide of human TRIM3

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

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

glycerol

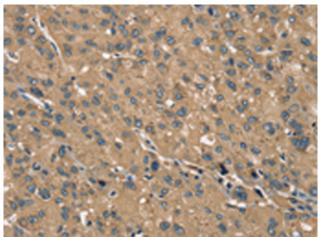
Research Areas: Signal Transduction

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

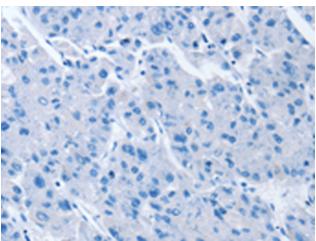


Product Description

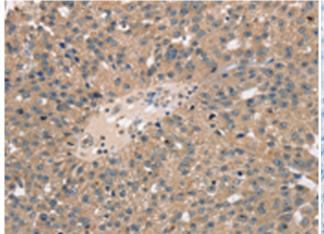
Pioneering GTPase and Oncogene Product Development since 2010



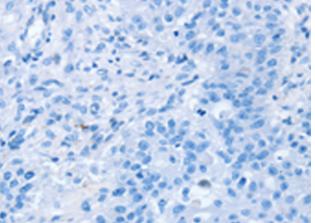
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220861(TRIM3 Antibody) at a dilution of 1/40(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220861(Anti-TRIM3 . Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using cancer tissue is first treated with synthetic 220861(Anti-TRIM3 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human breast peptide and then with D262137(Anti-TRIM3 Antibody) at dilution 1/40.