

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **RNF139 RABBIT PAB**

Cat.#: S220858

**Product Name:** Anti-RNF139 Rabbit Polyclonal Antibody

Synonyms: RCA1; TRC8; HRCA1

**UNIPROT ID:** Q8WU17 (Gene Accession - NP\_009149)

**Background:** The protein encoded by this gene is a multi-membrane spanning protein containing a RING-H2 finger. This protein is located in the endoplasmic reticulum, and has been shown to possess ubiquitin ligase activity. This gene was found to be interrupted by a t(3:8) translocation in a family with hereditary renal and non-medulary thyroid cancer. Studies of the Drosophila counterpart suggested that this protein may interact with tumor suppressor protein VHL, as well as with COPS5/JABI, a protein responsible for the degradation of tumor suppressor CDKNIB/P27KIP.

Immunogen: Synthetic peptide of human RNF139

**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

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

glycerol

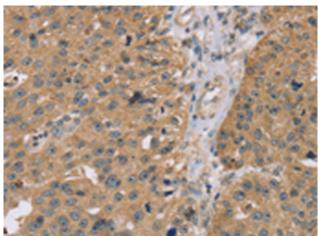
Research Areas: Cancer, Cell Biology

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

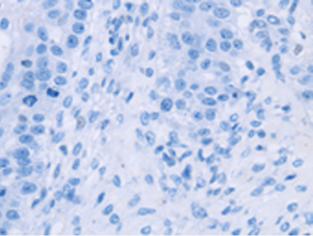


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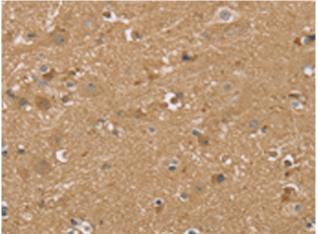
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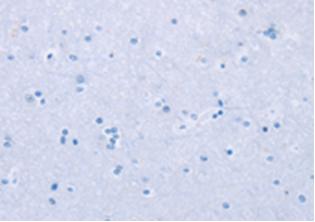
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 220858(RNF139 Antibody) at a dilution of 1/35(Cytoplasm).



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 220858(Anti-RNF139 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffinembedded Human brain tissue using 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide 220858(Anti-RNF139 Antibody) at a dilution of and then with D262134(Anti-RNF139 Antibody) at dilution 1/35.