

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **UTY RABBIT PAB**

Cat.#: S218335

Product Name: Anti-UTY Rabbit Polyclonal Antibody

Synonyms: UTY1; KDM6AL

UNIPROT ID: 014607 (Gene Accession - BC071744)

**Background:** This gene encodes a protein containing tetratricopeptide repeats which are thought to be involved in protein-protein interactions. The encoded protein is also a minor histocompatibility antigen which may induce graft rejection of male stem cell grafts. A large number of alternatively spliced transcripts have been observed for this gene, but the full length nature of some of these variants has not been determined.

Immunogen: Full length fusion protein

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 25-100;WB: 200-1000;ELISA: 5000-10000

**Host Species:** Rabbit

Clonality: Rabbit Polyclonal

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

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

glycerol

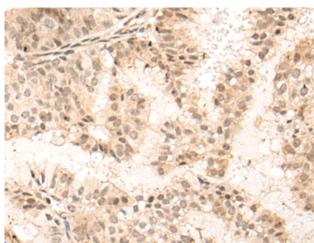
Research Areas: Epigenetics and Nuclear Signaling

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

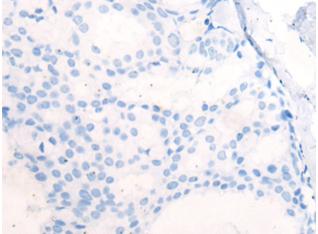


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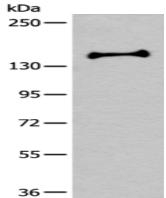
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Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 218335(UTY Antibody) at a dilution of 1/30(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 218335(Anti-UTY Antibody) at dilution 1/30.



Gel: 6%SDS-PAGE, Lysate: 40 µg; Lane: Mouse brain tissue lysate;

Primary antibody: 218335 (UTY Antibody) at

dilution 1/200;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 1 minute