

## TRAFD1 RABBIT PAB

**Cat.#:** S216855

**Product Name:** Anti-TRAFD1 Rabbit Polyclonal Antibody

**Synonyms:** FLN29

**UNIPROT ID:** O14545 (Gene Accession - BC003553 )

**Background:** The innate immune system confers host defense against viral and microbial infection, and TRAFD1 is a negative feedback regulator that controls excessive immune responses. Negative feedback regulator that controls excessive innate immune responses. Regulates both Toll-like receptor 4 (TLR4) and DDX58/RIGI-like helicases (RLH) pathways. May inhibit the LTR pathway by direct interaction with TRAF6 and attenuation of NF-kappa-B activation.

**Immunogen:** Fusion protein of human TRAFD1

**Applications:** ELISA, IHC

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

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

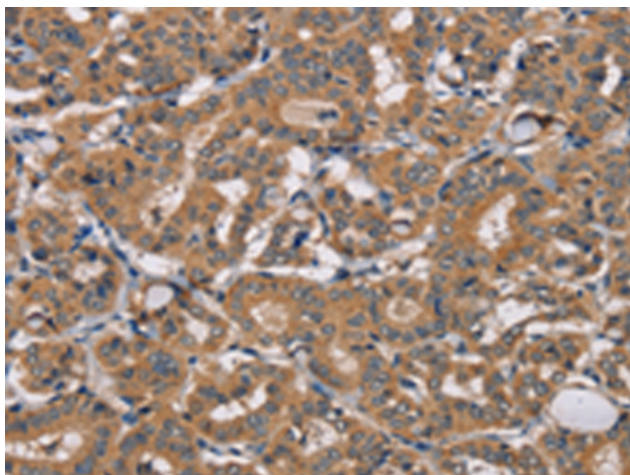
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

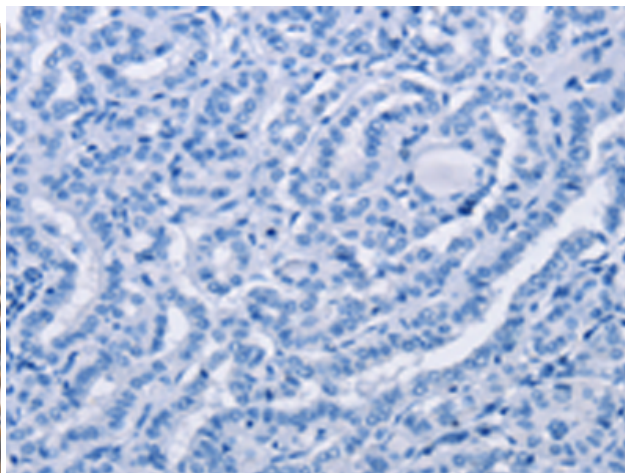
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Immunology

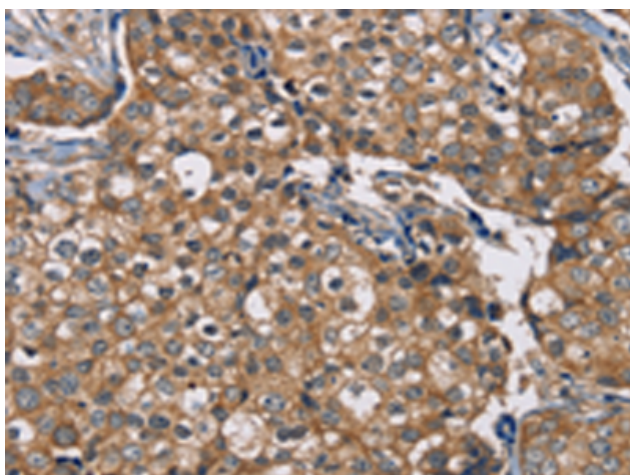
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



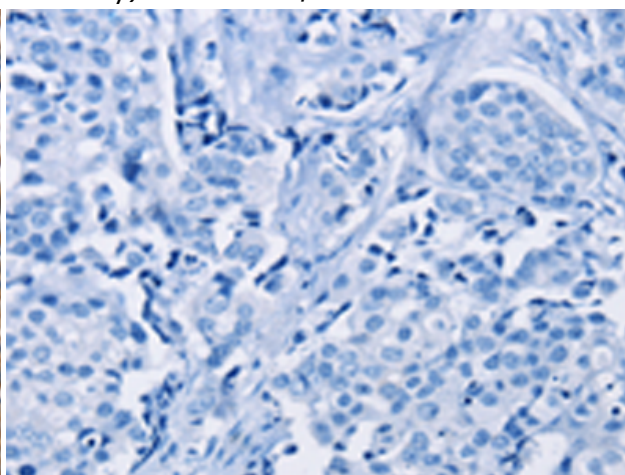
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 216855 (TRAFD1 Antibody) at a dilution of 1/20 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 216855 (Anti-TRAFD1 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 216855 (Anti-TRAFD1 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D221364 (Anti-TRAFD1 Antibody) at dilution 1/20.