

## TSC22D3 RABBIT PAB

**Cat.#:** S217478

**Product Name:** Anti-TSC22D3 Rabbit Polyclonal Antibody

**Synonyms:** DIP; GILZ; DSIPI; TSC-22R

**UNIPROT ID:** Q99576 (Gene Accession - BC018148 )

**Background:** This gene encodes the anti-inflammatory protein glucocorticoid (GC)-induced leucine zipper. Expression of this gene stimulated by glucocorticoids and interleukin 10 and it appears to play a key role in the anti-inflammatory and immunosuppressive effects of this steroid. This protein has also been shown to inhibit pro-inflammatory molecules including nuclear factor  $\kappa$ B. Alternate splicing results in multiple transcript variants.

**Immunogen:** Fusion protein of human TSC22D3

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 1000-5000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

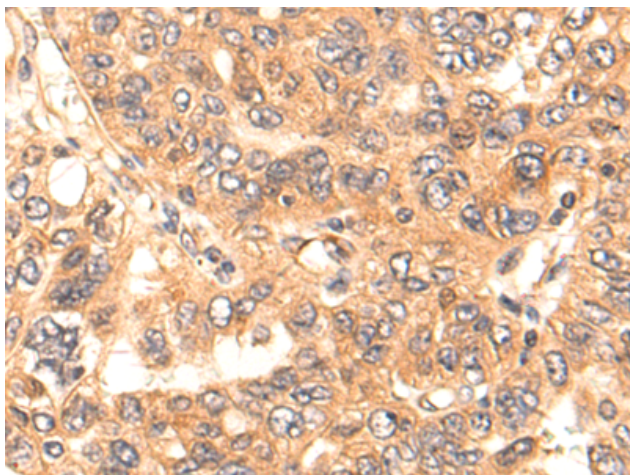
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

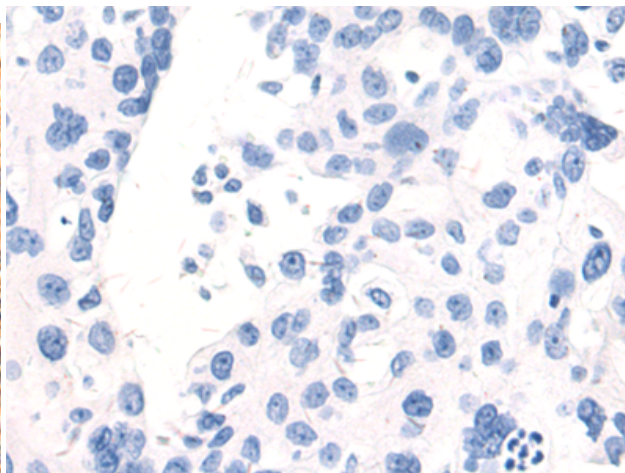
**Constituents:** PBS (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Cancer

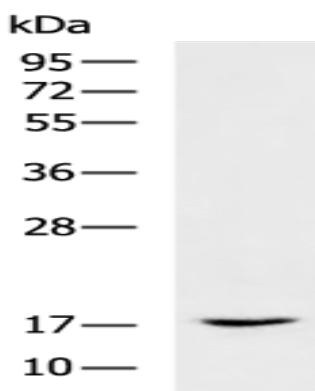
**Storage & Shipping:** Store at  $-20^{\circ}C$ . Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 217478(TSC22D3 Antibody) at a dilution of 1/70(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 217478(Anti-TSC22D3 Antibody) at dilution 1/70.



Gel: 12%SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane: 293T cell lysate;  
Primary antibody: 217478(TSC22D3 Antibody) at dilution 1/1350;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 7 seconds