bs-5783R

[Primary Antibody]

BIOSS ANTIBODIES

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– DATASHEET –

Host: Rabbit **Isotype:** IgG

Clonality: Polyclonal

TNFAIP5 Rabbit pAb

GenelD: 5806 **SWISS:** P26022

Target: TNFAIP5

Immunogen: KLH conjugated synthetic peptide derived from human

TNFAIP5/Pentraxin 3: 151-250/381.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: Plays a role in the regulation of innate resistance to pathogens,

inflammatory reactions, possibly clearance of self-components

and female fertility.

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500)

Reactivity: Human, Rat

(predicted: Mouse, Rabbit,

Dog)

Predicted MW.: 40 kDa

Subcellular Location: Secreted

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by microwave in sodium citrate buffer (pH6.0); Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes; Blocking buffer (3% BSA) at RT for 30min; Antibody incubation with (TNFAIP5) Polyclonal Antibody, Unconjugated (bs-5783R) at 1:400 overnight at 4°C, followed by conjugation to the secondary antibody (labeled with HRP) and DAB staining.

- SELECTED CITATIONS -

- [IF=5.12] Sato, Kengo, et al. "Potent Vasoconstrictor Kisspeptin 10 Induces Atherosclerotic Plaque Progression and Instability: Reversal by its Receptor GPR54 Antagonist." Journal of the American Heart Association 6.4 (2017): e005790. IHC; "Mouse". 28411243
- [IF=2.06] Liu, Chao, Yao Yao, and Wei Wang. "Pentraxin-3 as a prognostic marker in patients with small-cell lung cancer." Medical Oncology 31.10 (2014): 1-6. IHC; = "Human". 25178940
- [IF=0] Watanabe, Rena, et al. "Atheroprotective Effects of Tumor Necrosis Factor–Stimulated Gene-6." JACC: Basic to Translational Science 1.6 (2016): 494-509. IHC;="Mouse". 30167534