

bs-5783R**[Primary Antibody]****TNFAIP5 Rabbit pAb****BioSS**
ANTIBODIES

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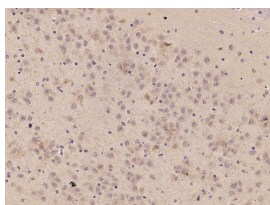
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500)
Clonality: Polyclonal		IHC-F (1:100-500)
GeneID: 5806	SWISS: P26022	IF (1:100-500)
Target: TNFAIP5		Reactivity: Rat (predicted: Human, Mouse, Rabbit, Dog)
Immunogen: KLH conjugated synthetic peptide derived from human TNFAIP5/Pentraxin 3: 151-250/381.		
Purification: affinity purified by Protein A		Predicted MW.: 40 kDa
Concentration: 1mg/ml		Subcellular Location: Secreted
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.		

— 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