

bs-6202R**[Primary Antibody]****CIKS/TRAF3IP2 Rabbit pAb****Bioss**
ANTIBODIES

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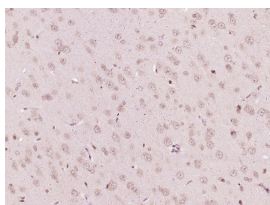
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)
Clonality: Polyclonal		
GeneID: 10758	SWISS: O43734	
Target: CIKS/TRAF3IP2		Reactivity: Rat (predicted: Human, Mouse, Rabbit, Pig, Cow, Chicken, Dog)
Immunogen: KLH conjugated synthetic peptide derived from human TRAF3IP2: 501-574/574.		
Purification: affinity purified by Protein A		Predicted MW.: 63 kDa
Concentration: 1mg/ml		Subcellular Location: Secreted ,Extracellular matrix ,Cytoplasm ,Nucleus
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: Could be involved in the activation of both NF-kappa-B via a NF-kappa-B inhibitor kinase (IKK)-dependent mechanism and stress-activated protein kinase (SAPK)/JNK.		

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CIKS) Polyclonal Antibody, Unconjugated (bs-6202R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

— SELECTED CITATIONS —

- **[IF=5.201]** Janak L. Pathak. et al. Downregulation of Macrophage-Specific Act-1 Intensifies Periodontitis and Alveolar Bone Loss Possibly via TNF/NF-κB Signaling. Front Cell Dev Biol. 2021; 9: 628139 IHC ;Mouse. 33748112
- **[IF=4.5]** Panda Ekta Swarnamayee. et al. IL-17A-Induced Redox Imbalance and Inflammatory Responses in Mice Lung via Act1-TRAF6-IKβ Signaling Pathway: Implications for Lung Disease Pathogenesis. INFLAMMATION. 2024 Nov;;1-14 WB ;Mouse. 39607627
- **[IF=5.1]** Avtar Singh Gautam. et al. Therapeutic potential of Chrysin in regulation of interleukin-17 signaling in intranasal amyloid-beta-induced Alzheimer's disease model. FOOD FUNCT. 2024 Dec;; WB ;Mouse. 39748776
- **[IF=5.1]** Avtar Singh Gautam. et al. Therapeutic potential of chrysin in regulation of interleukin-17 signaling in a repeated intranasal amyloid-beta-induced Alzheimer's disease model † .FOOD & FUNCTION.2025 Jan 20;16(2):731-749. Western blot ;Mouse. 39748776

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

- **[IF=5.2]** Avtar Singh Gautam. et al. IL-17 A Exacerbated Neuroinflammatory and Neurodegenerative Biomarkers in Intranasal Amyloid-Beta Model of Alzheimer's Disease...Journal of Neuroimmune Pharmacology. 2025 Mar 31;20(1):29. Western blot ;Mouse. 40163129