bs-12630R

[Primary Antibody]

TYROBP Rabbit pAb



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	т		400-90)1-9800
Host:	Rabbit	Isotype: IgG	Applications:	Flow-Cyt (1µg/Test)
Clonality: Polyclonal		Reactivity: Mouse (predicted: Human,		
GenelD:	7305	SWISS: 043914	Rat, Pig, Sheep, Cow, Dog, Horse)	
Target:	TYROBP			1101307
Immunogen: KLH conjugated synthetic peptide derived from human DAP12: 31-113/113.		Predicted 10 kDa MW.:		
Purification:	affinity purified by Protein	A		
Concentration:	oncentration: 1mg/ml		Location: Cell membrane	
Storage:	0.01M TBS (pH7.4) with 1% Glycerol. Shipped at 4°C. Store at -2 freeze/thaw cycles.	6 BSA, 0.02% Proclin300 and 50% .0°C for one year. Avoid repeated		
Background:	This gene encodes a trans contains an immunorecep (ITAM) in its cytoplasmic d associate with the killer-ce membrane glycoproteins transduction element. Thi associated protein kinase kinase (SYK) and play a rol brain myelination, and inf have been associated with osteodysplasia with sclerc known as Nasu-Hakola dis receptor expressed on my Multiple alternative transc have been identified for th	membrane signaling polypeptide which tor tyrosine-based activation motif omain. The encoded protein may ell inhibitory receptor (KIR) family of and may act as an activating signal s protein may bind zeta-chain (TCR) 70kDa (ZAP-70) and spleen tyrosine le in signal transduction, bone modeling, lammation. Mutations within this gene n polycystic lipomembranous osing leukoencephalopathy (PLOSL), also sease. Its putative receptor, triggering eloid cells 2 (TREM2), also causes PLOSL. ript variants encoding distinct isoforms is gene. [provided by RefSeq, Mar 2010]		

- VALIDATION IMAGES -



Blank control: mouse splenocytes(blue) Isotype Control Antibody: Rabbit IgG-PE(orange) ; Primary Antibody Dilution: 1µl in 100 µL1X PBS containing 0.5% BSA(green).

- SELECTED CITATIONS -

- [IF=2.924] He, Ruifen. et al. Identification of Common and Specific Genes Involved in Mouse Models of Age-Related and Cyclophosphamide-Induced Diminished Ovarian Reserve. REPROD SCI. 2022 Dec;:1-14 IHC ;Mouse. 36587055
- [IF=2.7] Xiaohui Li. et al. MHC-I in the hippocampus promotes comorbid depressive symptoms in bone cancer pain via the upregulation of microglial TREM2/DAP12 signaling. BEHAV BRAIN RES. 2024 Mar;461:114843 IHC ;MOUSe. 38176616