

bs-2330R

[Primary Antibody]

RAP2B Rabbit pAb



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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Human, Mouse, Rat, Sheep, Cow, Dog, Horse) Predicted MW.: 20 kDa Subcellular Location: Cell membrane ,Cytoplasm
Clonality: Polyclonal		
GeneID: 5912	SWISS: P61225	
Target: RAP2B		
Immunogen: KLH conjugated synthetic peptide derived from human RAP2B: 51-150/183.		
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: RAP2B belongs to a family of RAS-related GTP-binding proteins. RAP proteins share approximately 50% amino acid identity with the classical RAS proteins and have numerous structural features in common. However, at their 61st amino acid the glutamine in RAS proteins is replaced by threonine in RAP proteins. RAP2A interacts with phospholipase C, epsilon 1 (PLCE1).		

— SELECTED CITATIONS —

- **[IF=3.6]** Li Jianan. et al. A risk prognostic model for patients with esophageal squamous cell carcinoma basing on cuproptosis and ferroptosis. J CANCER RES CLIN. 2023 Jul;1-13 IHC ;Human. 37405477