

G3BP2 Polyclonal Antibody

Cat #: ABP51386

Size: 30µl /100µl /200µl

Product Information

	Product Name: G3BP2 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP51386	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: Ras GTPase-activating protein-binding protein 2 is an enzyme that in humans is encoded by the G3BP2 gene, probable scaffold protein that may be involved in mRNA transport. G3BP2 has been shown to interact with IκBα. Among its related pathways are TNF-α/NF-κB Signaling Pathway. Gene Ontology (GO) annotations related to this gene include nucleic acid binding and nucleotide binding. An important paralog of this gene is G3BP1.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:10000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

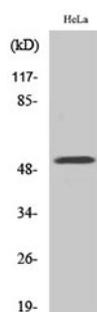


Fig. Western Blot analysis of various cells using G3BP2 Polyclonal Antibody.

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