

G3BP (18M13) Rabbit Monoclonal Antibody

Catalog# UZ-MA01838

Product information

产品货号	UZ-MA01838
别名	G3BP; G3bp1; hDH VIII;
产品名称	G3BP (18M13) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	G3BP1
推荐应用	WB,IHC-P,IF-P,IF-ICC,FCM,IP
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	10146
Human Swissprot No.	Q13283
免疫原	A synthetic peptide of human G3BP
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:100, IF-ICC 1:200-1:500, FCM 1:20-1:50, IP 1:20
参考分子量	68kDa
预测分子量	52kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	G3BP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cytoplasm, cytosol. Perikaryon {ECO:0000250 UniProtKB:P97855}. Cytoplasm, Stress granule. Nucleus Note=Cytoplasmic in proliferating cells (PubMed:11604510). Cytoplasmic and partially nuclear in resting cells (PubMed:11604510). Recruited to stress granules in response to arsenite treatment (PubMed:12642610, PubMed:20180778). The unphosphorylated form is recruited to stress granules (PubMed:12642610). H RAS signaling contributes to this process by regulating G3BP dephosphorylation (PubMed:12642610)
Clonality	Monoclonal