



## GEF-H1 (phospho-Ser886) mouse mAb

Catalog No	BYmab-16123
Isotype	lgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ARHGEF2 KIAA0651 LFP40
Protein Name	GEF-H1 (Ser886)
Immunogen	Synthesized phosho peptide around human GEF-H1 (Ser886)
Specificity	This antibody detects endogenous levels of Human Mouse Rat GEF-H1 (phospho-Ser886)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Rho guanine nucleotide exchange factor 2 (Guanine nucleotide exchange factor H1) (GEF-H1) (Microtubule-regulated Rho-GEF) (Proliferating cell nucleolar antigen p40)
Observed Band	33930DA
Cell Pathway	Cytoplasm, cytoskeleton . Cytoplasm . Cell junction, tight junction . Golgi apparatus . Cytoplasm, cytoskeleton, spindle . Cell projection, ruffle membrane . Cytoplasmic vesicle . Localizes to the tips of cortical microtubules of the mitotic spindle during cell division, and is further released upon microtubule depolymerization (PubMed:15827085). Recruited into membrane ruffles induced by S.flexneri at tight junctions of polarized epithelial cells (PubMed:19043560). Colocalized with NOD2 and RIPK2 in vesicles and with the cytoskeleton (PubMed:21887730).
Tissue Specificity	Brain,Cervix carcinoma,Epithelium,Platelet,
Function	

Nanjing BYabscience technology Co.,Ltd





## Background

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.
Products Images	

Nanjing BYabscience technology Co.,Ltd