

## FAM80B Monoclonal Antibody

Catalog No	YP-mAb-16414
Isotype	IgG
Reactivity	Human;Mouse;Rat;Monkey
Applications	WB
Gene Name	RIMKLB
Protein Name	Beta-citryl-glutamate synthase B
Immunogen	The antiserum was produced against synthesized peptide derived from human RIMKB. AA range:177-226
Specificity	FAM80B Monoclonal Antibody detects endogenous levels of FAM80B protein.
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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	RIMKLB; FAM80B; KIAA1238; Beta-citryl-glutamate synthase B; N-acetyl-aspartyl-glutamate synthetase B; NAAG synthetase B; NAAGS; Ribosomal protein S6 modification-like protein B
Observed Band	42kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Brain,Cervix,Ovary,
Function	cofactor:Binds 2 manganese ions per subunit.,similarity:Belongs to the rimK family.,similarity:Contains 1 ATP-grasp domain.,
Background	cofactor:Binds 2 manganese ions per subunit.,similarity:Belongs to the rimK family.,similarity:Contains 1 ATP-grasp domain.,
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.

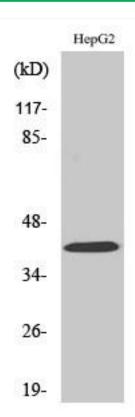








## **Products Images**



Western Blot analysis of various cells using FAM80B Monoclonal Antibody