

## FAM80A Polyclonal Antibody

Catalog No: YT1672

Reactivity: Human; Mouse; Monkey

**Applications:** WB;ELISA

Target: FAM80A

**Fields:** >>Alanine, aspartate and glutamate metabolism;>>Metabolic pathways

Gene Name: RIMKLA

Protein Name: N-acetylaspartyl-glutamate synthetase A

Q8IXN7

Q6PFX8

Human Gene Id: 284716

**Human Swiss Prot** 

No:

Mouse Gene ld: 194237

**Mouse Swiss Prot** 

No:

**Immunogen:** The antiserum was produced against synthesized peptide derived from human

RIMKA. AA range:112-161

**Specificity:** FAM80A Polyclonal Antibody detects endogenous levels of FAM80A protein.

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

1/2



**Storage Stability:** -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 43kD

**Background:** cofactor:Binds 2 manganese ions per subunit.,similarity:Belongs to the rimK

family., similarity: Contains 1 ATP-grasp domain.,

Function: cofactor:Binds 2 manganese ions per subunit.,similarity:Belongs to the rimK

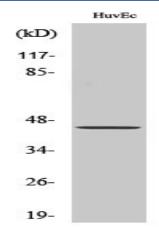
family., similarity: Contains 1 ATP-grasp domain.,

Subcellular Location:

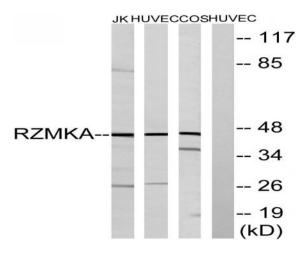
Cytoplasm.

**Expression:** Pancreas,

## **Products Images**



Western Blot analysis of various cells using FAM80A Polyclonal Antibody



Western blot analysis of lysates from HUVEC, COS, and Jurkat cells, using RIMKA Antibody. The lane on the right is blocked with the synthesized peptide.