

PGAM2 rabbit pAb

| | |
|------------------------------|---|
| Catalog No : | YT8082 |
| Reactivity : | Human;Mouse;Rat |
| Applications : | IHC;WB |
| Target : | PGAM2 |
| Gene Name : | PGAM2 PGAMM |
| Protein Name : | Phosphoglycerate mutase 2 (EC 3.1.3.13) (EC 5.4.2.1) (EC 5.4.2.4) (BPG-dependent PGAM 2) (Muscle-specific phosphoglycerate mutase) (Phosphoglycerate mutase isozyme M) (PGAM-M) |
| Human Gene Id : | 5224 |
| Human Swiss Prot No : | P15259 |
| Mouse Gene Id : | 56012 |
| Mouse Swiss Prot No : | O70250 |
| Rat Gene Id : | 24959 |
| Rat Swiss Prot No : | P16290 |
| Immunogen : | Synthesized peptide derived from human N-terminal PGAM2 |
| Specificity : | This antibody detects endogenous levels of PGAM2 at Human, Mouse,Rat |
| Formulation : | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Source : | Polyclonal, Rabbit,IgG |
| Dilution : | WB 1:500-2000 IHC 1:50-200 |
| Purification : | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

| | |
|----------------------------|---|
| Concentration : | <u>1 mg/ml</u> |
| Storage Stability : | <u>-15°C to -25°C/1 year(Do not lower than -25°C)</u> |
| Molecularweight : | <u>28kD</u> |
| Function : | <u>Interconversion of 3- and 2-phosphoglycerate with 2,3-bisphosphoglycerate as the primer of the reaction. Can also catalyze the reaction of EC 5.4.2.4 (synthase), but with a reduced activity.</u> |
| Expression : | <u>Expressed in the heart and muscle. Not found in the liver and brain.</u> |

Products Images