

Datasheet for ABIN7605494

anti-MARK3 antibody



| | er | | |
|--|----|--|--|
| | | | |
| | | | |

| Quantity: | 100 μL |
|--------------|--|
| Target: | MARK3 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Monoclonal |
| Conjugate: | This MARK3 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP), Flow Cytometry (FACS), Immunocytochemistry (ICC) |

Product Details

| Purpose: | Anti-MARK3 Rabbit Monoclonal Antibody | |
|------------------|---|--|
| Immunogen: | A synthesized peptide derived from human MARK3 | |
| Clone: | 20M97 | |
| Isotype: | IgG | |
| Characteristics: | Anti-MARK3 Rabbit Monoclonal Antibody (ABIN7605494). Tested in WB, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse. | |
| Purification: | Affinity-chromatography | |

Target Details

Target: MARK3

Target Details

| rarget Details | |
|---------------------|---|
| Alternative Name: | MARK3 (MARK3 Products) |
| Background: | Synonyms: Kinesin-like protein KIFC1,Kinesin-like protein 2,Kinesin-related protein HSET,KIFC1,HSET, KNSL2, |
| | Tissue Specificity: Most strongly expressed in skeletal and cardiac muscle. Also detected in |
| | smooth muscle. Weak expression in brain and lung. |
| Molecular Weight: | 86 kDa |
| UniProt: | P27448 |
| Pathways: | SARS-CoV-2 Protein Interactome |
| Application Details | |
| Application Notes: | WB 1:500-1:2000 |

| Restrictions: | For Research Use only |
|--------------------|-----------------------|
| | FC 1:50 |
| | IP 1:30 |
| | ICC/IF 1:50-1:200 |
| Application Notes: | WB 1:500-1:2000 |

Handling

| Format: | Liquid |
|--------------------|--|
| Reconstitution: | Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL |
| Concentration: | Lot specific |
| Buffer: | Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |