

Product Datasheet

Smooth Muscle Actin Rabbit Monoclonal Antibody (orb2989419)

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|-----------------------------|---|
| Catalog Number | orb2989419 |
| Category | Antibodies |
| Description | The Recombinant Smooth Muscle Actin Rabbit mAb Antibody is suitable for IF, IHC, WB. It is a Monoclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within human Smooth Muscle Actin. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography. |
| Target | ACTA2 |
| Clonality | Monoclonal |
| Species/Host | Rabbit |
| Conjugation | Unconjugated |
| Reactivity | Gallus, Human, Mouse, Rat |
| Form/Appearance | Liquid |
| Buffer/Preservatives | PBS, pH 7.4, containing 50% glycerol, 0.2% rAlbumin and 0.01% sodium azide. |
| Purification | The antibody was purified by immunogen affinity chromatography. |
| Immunogen | KLH-conjugated synthetic peptide encompassing a sequence within human Smooth Muscle Actin. The exact sequence is proprietary. |
| UniProt ID | P62737, P62738, P62736 |
| Tested applications | IF, IHC, WB |

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|------------------------|---|
| Dilution range | WB (1/500 - 1/1000), IH (1/50 - 1/200), IF/IC (1/50 - 1/200) |
| Specificity | Recognizes endogenous levels of Smooth Muscle Actin protein |
| Antibody Type | Primary Antibody |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| Entrez | 81633, 11475, 59 |
| Expiration Date | 12 months from date of receipt. |

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