

alpha Skeletal Muscle Actin Rabbit mAb

Catalog No: #52814



Package Size: #52814-1 50ul #52814-2 100ul

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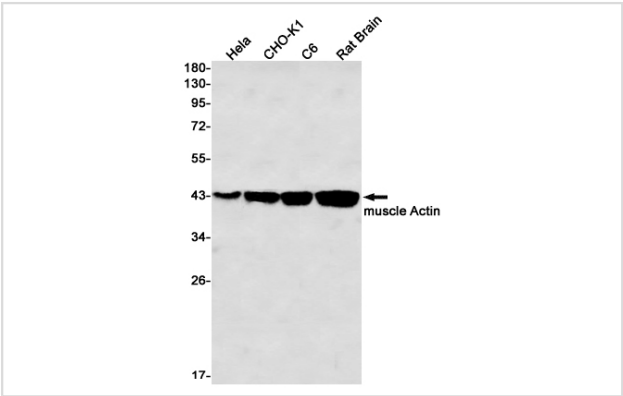
Description

| | |
|-----------------------|--|
| Product Name | alpha Skeletal Muscle Actin Rabbit mAb |
| Host Species | Recombinant Rabbit |
| Clonality | Monoclonal antibody |
| Clone No. | S05-4F6 |
| Isotype | IgG |
| Purification | Affinity Purified |
| Applications | WB IHC |
| Species Reactivity | Human,Mouse,Rat |
| Immunogen Description | A synthetic peptide of human muscle Actin |
| Conjugates | Unconjugated |
| Modification | Unmodification |
| Other Names | ACTA; ASMA; CFTD; MPFD; NEM1; NEM2; NEM3; SHPM; CFTD1; CFTDM |
| Accession No. | Swiss-Prot:P68133GeneID:58 |
| Uniprot | P68133 |
| GeneID | 58 |
| Calculated MW | Calculated MW:42 kDa,Observed MW:42 kDa |
| Concentration | 0.3 mg/ml |
| Formulation | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

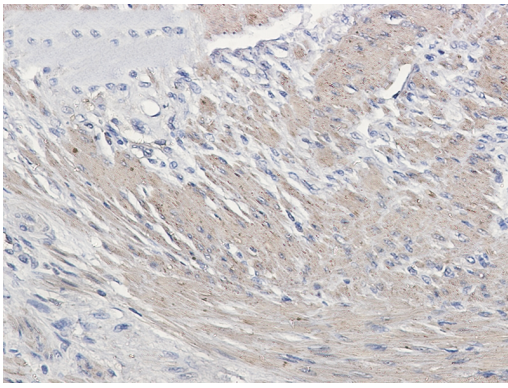
Application Details

WB: 1/1000; IHC: 1/50;

Images



Western blot detection of muscle Actin in HeLa,CHO-K1,C6,Rat Brain lysates using muscle Actin Rabbit mAb(1:1000 diluted).Predicted band size:42kDa.Observed band size:42kDa.



Immunohistochemistry of muscle Actin in paraffin-embedded Human colon cancer tissue using muscle Actin Rabbit mAb at dilution 1/50

Background

Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.

Note: This product is for in vitro research use only