

Product Datasheet

Actinin- α 2/3 rabbit pAb Antibody (orb764469)

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|-----------------------------|--|
| Catalog Number | orb764469 |
| Category | Antibodies |
| Description | Rabbit polyclonal antibody to Actinin-alpha2/3 |
| Clonality | Polyclonal |
| Isotype | IgG |
| Conjugation | Unconjugated |
| Reactivity | Human, Mouse, Rat |
| Concentration | 1 mg/ml |
| Buffer/Preservatives | PBS with 0.02% sodium azide and 50% glycerol pH 7.4. |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen | The antiserum was produced against synthesized peptide derived from human Actinin alpha-2/3. AA range:31-80 |
| UniProt ID | Q08043, P35609 |
| MW | 103 |
| Tested applications | ELISA, IF, IHC, WB |
| Dilution range | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. |
| Source | Rabbit |

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Storage

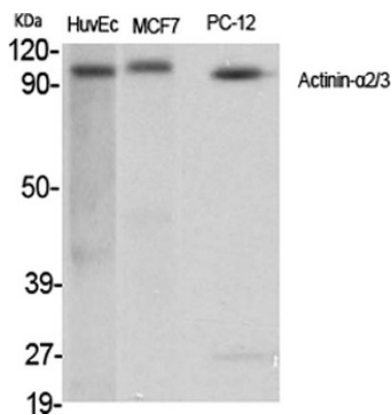
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

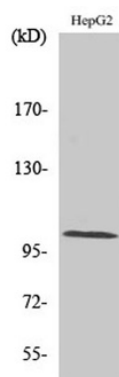
For research use only

Expiration Date

12 months from date of receipt.



Western Blot analysis of various cells using Actinin-α2/3 Polyclonal Antibody.



Western Blot analysis of HuvEc cells using Actinin-α2/3 Polyclonal Antibody.

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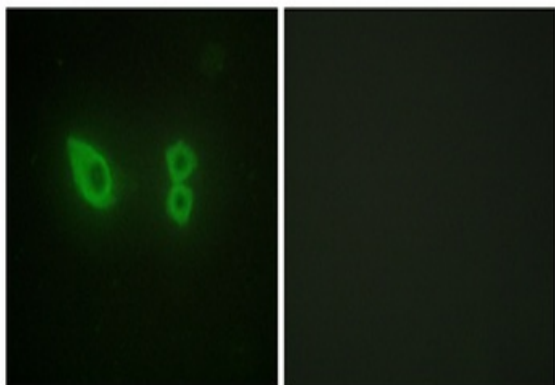
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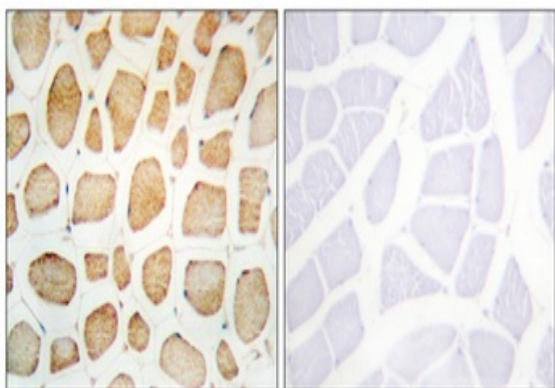
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Immunofluorescence analysis of HeLa cells, using Actinin alpha-2/3 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue, using Actinin alpha-2/3 Antibody. The picture on the right is blocked with the synthesized peptide.

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