

Alpha-actin-1 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50958

Specification

Alpha-actin-1 Antibody - Product Information

| | |
|-------------------|------------------------|
| Application | WB, IP, IHC-P, E |
| Primary Accession | P68133 |
| Reactivity | Human, Mouse, Rat |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 42 KDa |

Alpha-actin-1 Antibody - Additional Information

Gene ID 58

Other Names

Actin, alpha skeletal muscle, Alpha-actin-1, ACTA1, ACTA

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Alpha-actin-1 Antibody - Protein Information

Name ACTA1

Synonyms ACTA

Function

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

Cellular Location

Cytoplasm, cytoskeleton.

Alpha-actin-1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Alpha-actin-1 Antibody - Images

Alpha-actin-1 Antibody - Background

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

Alpha-actin-1 Antibody - References

Hanauer A., et al. Nucleic Acids Res. 11:3503-3516(1983).
Taylor A., et al. Genomics 3:323-336(1988).
Nowak K.J., et al. Nat. Genet. 23:208-212(1999).
Ebert L., et al. Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Gregory S.G., et al. Nature 441:315-321(2006).