

Alpha-actin-1 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP50958

Product Information

Application	WB, IP, IHC-P
Primary Accession	P68133
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42051

Additional Information

Gene ID	58
Other Names	Actin, alpha skeletal muscle, Alpha-actin-1, ACTA1, ACTA
Dilution	WB~~1:1000 IP~~N/A IHC-P~~N/A
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

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.

Background

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

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).

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