

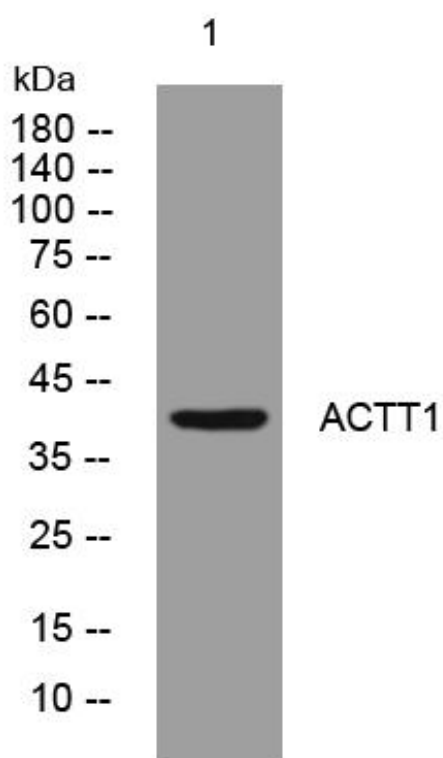


ACTT1 mouse mAb

Catalog No	YP-mAb-08975
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	ACTRT1 ARPT1 HSD27
Protein Name	ACTT1
Immunogen	Synthesized peptide derived from human ACTT1 AA range: 241-291
Specificity	This antibody detects endogenous levels of ACTT1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Cytoplasm, cytoskeleton . Cytoplasm . Nucleus . Both detected in the nucleus and cytoplasm, localizes to the nucleus where it binds chromatin upon stimulation of the Hedgehog pathway. .
Tissue Specificity	In skin, expressed in the basal, spinous and granular layers of the epidermis. Also expressed in hair follicles, sebaceous glands, eccrine sweat glands and semen.
Function	similarity:Belongs to the actin family.,
Background	This gene encodes a protein related to the cytoskeletal protein beta-actin. This protein is a major component of the calyx in the perinuclear theca of mammalian sperm heads, and it therefore likely functions in spermatid formation. This gene is intronless and is similar to a related gene located on chromosome 1. A related pseudogene has also been identified approximately 75 kb downstream of this gene on chromosome X. [provided by RefSeq, May 2010],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using ACTT1 mouse mAb