



ACTB Antibody [BA3R]

CATALOG NUMBER: 70-099

Specifications

SPECIES REACTIVITY:	Chicken, Human, Mouse, Rabbit, Rat
TESTED APPLICATIONS:	ELISA, IHC, WB
APPLICATIONS:	ACTB Monoclonal Antibody can be used for immunohistochemistry (tested on parafin embedded tissues) starting at 5 ug/mL, Western Blot starting at 1:1000 - 1:10000.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Band size at approximately 40kDA on western blot
IMMUNOGEN:	Beta-actin N-terminal peptide-KLH conjugate.
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Affinity Purified
PHYSICAL STATE:	Liquid
BUFFER:	PBS, pH 7.4, 0.05% sodium azide
STORAGE CONDITIONS:	ACTB Monoclonal antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgG2b
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	ACTB, Actin, cytoplasmic 1, Beta-actin, Beta actin, BRWS1, Actin, beta, Beta cytoskeletal actin, PS1TP5-binding protein 1, PS1TP5BP1
ACCESSION NO.:	P60709
PROTEIN GI NO.:	46397333
OFFICIAL SYMBOL:	ACTB
GENE ID:	60

Background

FOR RESEARCH USE ONLY

December 13, 2016