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Product Datasheet

beta-Actin Rabbit mAb, Unconjugated ABB-AC038

Article Name	beta-Actin Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AC038
Supplier Catalog Number	AC038
Alternative Catalog Number	ABB-AC038-100UL, ABB-AC038-200UL, ABB-AC038-50UL, ABB-AC038-1000UL, ABB-AC038-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes one of six different actin proteins. Actins are highly conserved proteins that are involved in cell motility, structure, integrity, and intercellular signaling. The encoded protein is a major constituent of the contractile apparatus...
Clonality	Monoclonal
Clone Designation	[ARC5115-01]
Molecular Weight	42 kDa

NCBI	60
UniProt	P60709
Purity	Affinity purification
Sequence	MDDDIAALVVDNGSGMCKAGFAGDDAPRAVFP SIVGRPRHQGVMVGMGQK DSYVGDEAQSKRGILTLKYPIEHGIVTNWDD MEKIWHHTFYNELRVAPEEHPV LLTEAPLNPKANREKMTQIMFETFNTPAMYVA IQAVLSLYASGRTTGIVMDSG DGVTHTVPIYEGYALPHAILRLDLAGRDLTD YLMKILTERGYSFTTTAEREIVRD IKEKLCYVALDFEQEMATAASSSSLEKSYELPD GQVITIGNERF
Target	ACTB
Antibody Type	Primary Antibody
Application Dilute	WB,1:10000 - 1:100000 IHC-P,1:400 - 1:5000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat,Chicken,Zebrafish,Pig. ResearchArea: Signal Transduction,Cell Biology Developmental Biology,Cytoskeleton,Microfilaments,Death Receptor Signaling Pathway,Endocrine Metabolism,Mitochondrial metabolism,Immunology Inflammation. Shipping: Ice Bag