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Product Datasheet

Anti-beta-Actin Monoclonal Antibody (Clone: AC-15), Clone: [AC-15], Mouse ABI-39-1062

Article Name	Anti-beta-Actin Monoclonal Antibody (Clone: AC-15), Clone: [AC-15], Mouse
Biozol Catalog Number	ABI-39-1062
Supplier Catalog Number	39-1062
Alternative Catalog Number	ABI-39-1062-100UG,ABI-39-1062-100UG/VIAL
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	slightly modified beta-cytoplasmic actin N-terminal peptide, Ac-Asp-Asp-Asp-Ala-Ala-Leu-Val-Ile-Asp-Asn-Gly-Ser-Gly-Lys, conjugated to KLH.
Product Description	The primary site of action of cytochalasin B on cell motility processes is beta-actin. Habets et al.(1992) generated hybrids that harbor only specific regions of human chromosome 7 and assigned the ACTB locus to 7p15-p12. ACTB and the other assigned
Clonality	Monoclonal
Clone Designation	[AC-15]
Isotype	Mouse IgG1

NCBI	81822
UniProt	P60711
Buffer	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100 μ g/ml.
Purity	Ascites
Formula	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute: Add 1ml of PBS buffer will yield a concentration of 100ug/ml.
Target	Actin, cytoplasmic 1
Application Dilute	Western blot : 0.25 - $0.5\mu g/ml\mu g/ml$, Immunohistochemistry(Paraffinembedded Section) : 0.5 - $1\mu g/ml$