

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Actin (plant specific) Rabbit pAb, IgG1, Unconjugated ABB-AC053

Article Name	Actin (plant specific) Rabbit pAb, IgG1, Unconjugated
Biozol Catalog Number	ABB-AC053
Supplier Catalog Number	AC053
Alternative Catalog Number	ABB-AC053-100UL,ABB-AC053-200UL,ABB-AC053-1000UL,ABB-AC053-50UL,ABB-AC053-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Actins are highly conserved proteins that are involved in cell motility, structure, and integrity. This actin is a major constituent of the contractile apparatus and one of the two nonmuscle cytoskeletal actins....
Concentration	WB
Molecular Weight	45kDa
Isotype	IgG1

Purity	Affinity purification
Sequence	MADGEDIQPLVCDNGTGMVKAGFAGDDAPRAVFPSIVGRPRHTGVMVGMG QKDAYVGDEAQSKRGILTLKYPIEHGIVNNWDDMEKIWHHTFYNELRVAP
Target	ACT12
Application Dilute	WB,1:1000 - 1:5000
Application Notes	Cross-Reactivity: Widely Range,Oryza sativa. ResearchArea: Signal Transduction,Cell Biology Developmental Biology,Cytoskeleton,Microfilaments,Death Receptor Signaling Pathway,Endocrine Metabolism,Mitochondrial metabolism,Immunology Inflammation. Shipping: Ice Bag