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Product Datasheet

Anti-ACT | Actin (polyclonal), Rabbit, Polyclonal AGR-AS13-2640

Article Name	Anti-ACT Actin (polyclonal), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS13-2640
Supplier Catalog Number	AS13-2640
Alternative Catalog Number	AGR-AS13-2640
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	A. thaliana, Algae, Plant
Immunogen	ca. 100 amino acids of recombinant actin conserved more than 80% in Arabidopsis thaliana: actin-1 P0CJ46 AT2G37620, actin-2 Q96292 AT3G18780, actin-3 P0CJ47 AT3G53750, actin-4 P53494 AT5G59370, actin-5 Q8RYC2 At2g42100, actin-7 P53492 At5g09810, actin-8 Q96293 AT1G49240 , actin-11 P53496 , AT3G12110 ,actin-12 P53497 AT3G46520
Product Description	Actin is a highly conserved protein and an essential component of cell cytoskeleton and plays an important role in cytoplasmic streaming, cell shape determination, cell division, organelle movement and extension growth. Preferentially expressed in yo...
Clonality	Polyclonal
Molecular Weight	41.6 45 kDa
NCBI	818339

UniProt	P0CJ46
Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1: 250 (ExM), 1-100 - 1 : 250 (IF), 1 : 3000-1 : 5000 (WB)
Application Notes	For reconstitution add 50 µl of sterile water