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## Product Datasheet

### Anti-ACT | Actin (monoclonal, clone mAbGPa 10-B3), IgG2b, Mouse, Monoclonal AGR-AS16-3141

Article Name	Anti-ACT   Actin (monoclonal, clone mAbGPa 10-B3), IgG2b, Mouse, Monoclonal
Biozol Catalog Number	AGR-AS16-3141
Supplier Catalog Number	AS16-3141
Alternative Catalog Number	AGR-AS16-3141
Manufacturer	Agrisera
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	A. thaliana, Other
Immunogen	Full-length recombinant <i>Arabidopsis thaliana</i> Actin-8 (ACT8) expressed in E.coli, Uniprot: Q96293
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	Monoclonal
Molecular Weight	45   45 kDa
Isotype	IgG2b
UniProt	<a href="#">Q96293</a>

Purity	Immunoglobulin IgG2b, Protein G purified in 0.1 M Sodium Phosphate, pH 7.4. Contains 0.15 M NaCl, 0.05% (w/v) sodium azide.
Form	Liquid
Antibody Type	Monoclonal Antibody
Application Dilute	1-2 µg/ml (WB)