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## **Product Datasheet**

## Anti-MC4 | Metacaspase-4, Rabbit, Polyclonal AGR-AS19-4318

Article Name	Anti-MC4   Metacaspase-4, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS19-4318
Supplier Catalog Number	AS19-4318
Alternative Catalog Number	AGR-AS19-4318
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated peptide derived from Arabidopsis thaliana MC4, UniProt: O64517, TAIR: At1g79340
Product Description	MC4 (Metacaspase-4) is a cysteine protease that cleaves specifically after arginine or lysine residues. Does not cleave caspase-specific substrates. Plays a positive regulatory role in biotic and abiotic stress-induced programmed cell death. Alternat
Clonality	Polyclonal
Molecular Weight	45.5 kDa
NCBI	844272
UniProt	O64517
Purity	Immunogen affinity purified serum in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:1000 (WB)
Application Notes	Full-length MC4 (zMC4) disappears upon wounding. Accumulation of specific lower weight bands of active MC4 subunits, p20) is not detected with this antibody.