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Product Datasheet

Anti-SUMO1 | Small ubiquitin-like modifier protein 1, Rabbit, Polyclonal AGR-AS08-308

Article Name	Anti-SUMO1 Small ubiquitin-like modifier protein 1, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS08-308
Supplier Catalog Number	AS08-308
Alternative Catalog Number	AGR-AS08-308
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	Recombinant proSUMO1 from Arabidopsis thaliana Q547B9, At4g26840 with a his tag
Product Description	SUMO1 - Small Ubiquitin-like Modifier ubiquitin like protein binds in reversible way to various protein targets and plays a role as a signaling regulator....
Clonality	Polyclonal
Molecular Weight	10.97 12 kDa
NCBI	828791
UniProt	Q547B9
Purity	Total IgG. Protein G purified in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000-1 : 5000 (WB)
Application Notes	Antibodies will also detect SUMO2 protein. Suggested extraction buffer: 100mM Tris-HCl, pH 8.0, 0.1% [w/v] SDS, 0.5% [w/v] sodium deoxycholate, 1% [v/v] glycerol, 50mM sodium metabisulfite, 20mM N-ethylmaleimide (NEM) and protease inhibitor cocktail (Roche) (Orosa et al. 2018). This buffer will help to stabilize the conjugates and will help to detect any increase or decrease in conjugate accumulation using the antibodies.