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## **Product Datasheet**

## Anti-BiP | Lumenal-binding protein (rabbit antibody), Polyclonal AGR-AS09-481

Article Name	Anti-BiP   Lumenal-binding protein (rabbit antibody), Polyclonal
Biozol Catalog Number	AGR-AS09-481
Supplier Catalog Number	AS09-481
Alternative Catalog Number	AGR-AS09-481
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IGS, WB
Species Reactivity	A. thaliana, Bacteria, Plant
Immunogen	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana BiP proteins: BiP1 At5g28540 Q9LKR3, BiP2 At5g42020 F4K007 , BiP3 At1g09080 Q8H1B3
Product Description	BiP2 (Binding immunoglobulin protein) is localized in endoplasmic reticulum lumen (ER) and plays a role in protein assembly inside ER. BiP protein is abundant under all growth conditions but its synthesis can increase under conditions that lead to t
Clonality	Polyclonal
Molecular Weight	73,5   80 kDa
NCBI	834207
UniProt	Q39043

Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:8000 (ELISA), 1:600 (IF), 1:2000 (WB)
Application Notes	Protein or membrane sample should be treated at 70 C for 10 min before loading on the gel, This antibody has so far not worked in IP