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## **Product Datasheet**

## Anti-BiP | Lumenal-binding protein, Biotin-conjugated (), Polyclonal AGR-AS09-481B

Article Name	Anti-BiP   Lumenal-binding protein, Biotin-conjugated (), Polyclonal
Biozol Catalog Number	AGR-AS09-481B
Supplier Catalog Number	AS09-481B
Alternative Catalog Number	AGR-AS09-481B
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana BiP proteins: BiP1 At5g28540 Q9LKR3, BiP2 At5g42020 F4K007 , BiP3 At1g09080 Q8H1B3
Conjugation	biotin
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, conjugated to biotin.
Form	Liquid
Antibody Type	Polyclonal Antibody
Application Dilute	1:8000 (ELISA), 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