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## **Product Datasheet**

## Anti-Rubisco activase Antibody, Unconjugated, Rabbit, Polyclonal HBO-R1608-2

Article Name	Anti-Rubisco activase Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	HBO-R1608-2
Supplier Catalog Number	R1608-2
Alternative Catalog Number	HBO-R1608-2
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	A. thaliana, Plant
Immunogen	Synthetic peptide within C-terminal Arabidopsis thaliana Rubisco activase.
Conjugation	Unconjugated
Product Description	Ribulose bisphosphate carboxylase/oxygenase activase is an enzyme localized to chloroplasts which activates Rubisco by promoting ATP-dependent conformational changes. Alternative name: RuBisCo activase RCA. There are two forms of activase (alpha and
Clonality	Polyclonal
Concentration	1 mg/mL.
Molecular Weight	46/42 kDa
Isotype	IgG

UniProt	P10896
Buffer	1*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	RA, RuBisCO activase, RCA, At2g39730, T5I7.3
Antibody Type	Primary Antibody
Application Dilute	WB: 1:10,000-1:50,000 ,IHC-P: 1:50-1:200