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## **Product Datasheet**

## Anti-HSP47 Antibody, Unconjugated, Rabbit, Polyclonal HBO-R1511-11

Article Name	Anti-HSP47 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	HBO-R1511-11
Supplier Catalog Number	R1511-11
Alternative Catalog Number	HBO-R1511-11
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein within Human HSP47 aa 72-318 / 418.
Conjugation	Unconjugated
Product Description	Heat shock protein 47, also known as SERPINH1 is a serpin which serves as a human chaperone protein for collagen. This protein is a member of the serpin superfamily of serine proteinase inhibitors. Its expression is induced by heat shock. HSP47 is ex
Clonality	Polyclonal
Concentration	1 mg/mL.
Molecular Weight	46 kDa.
Isotype	IgG

UniProt	P50454
Buffer	1*PBS (pH7.4), 0.2% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Immunogen affinity purified.
Form	Liquid
Target	Serpin H1 47 kDa heat shock protein Arsenic-transactivated protein 3 AsTP3 Cell proliferation-inducing gene 14 protein Collagen-binding protein Colligin Rheumatoid arthritis-related antigen RA-A47 SERPINH1 CBP1, CBP2, HSP47, SERPINH2
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500-1:2,000 ,IHC-P: 1:100-1:500