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Product Datasheet

Atg7 Rabbit Polyclonal Antibody, Unconjugated HBO-ER1802-18

Article Name	Atg7 Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	HBO-ER1802-18
Supplier Catalog Number	ER1802-18
Alternative Catalog Number	HBO-ER1802-18
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC-P
Species Reactivity	Human, Mouse
Immunogen	Synthetic peptide within Human Atg7 aa 541-590 / 703.
Conjugation	Unconjugated
Product Description	E1-like activating enzyme involved in the 2 ubiquitin-like systems required for cytoplasm to vacuole transport (Cvt) and autophagy. Activates ATG12 for its conjugation with ATG5 as well as the ATG8 family proteins for their conjugation with phosphati...
Clonality	Polyclonal
Concentration	1 mg/mL.
Molecular Weight	78 kDa
Isotype	IgG

UniProt	O95352
Buffer	1*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Immunogen affinity purified.
Form	Liquid
Target	APG7-like, hAGP7, ATG7, APG7L
Antibody Type	Primary Antibody
Application Dilute	IF-Cell: 1:500-1:2,000 ,IHC-P: 1:200-1:1,000 ,FC: 1:50-1:100