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## **Product Datasheet**

## Anti-LAMP2 Antibody [D3-D8-D3-R], IgG1, Unconjugated, Mouse, Monoclonal HBO-HA601192

Article Name	Anti-LAMP2 Antibody [D3-D8-D3-R], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601192
Supplier Catalog Number	HA601192
Alternative Catalog Number	HBO-HA601192
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein corresponding to N terminal Human LAMP2.
Conjugation	Unconjugated
Product Description	Plays an important role in chaperone-mediated autophagy, a process that mediates lysosomal degradation of proteins in response to various stresses and as part of the normal turnover of proteins with a long biological half-live . Functions by binding
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[D3-D8-D3-R]

Molecular Weight	Predicted band size: 45 kDa
Isotype	IgG1
UniProt	P13473
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Lysosome-associated membrane glycoprotein 2 LAMP-2, Lysosome-associated membrane protein 2 CD107 antigen-like family member B LGP-96 CD107b LAMP2
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000 ,IHC-P: 1:5,000