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## **Product Datasheet**

## Anti-ACE2 Monoclonal antibody (Clone: ABM1H3.1G11), Clone: [ABM1H3.1G11], Mouse ABI-10-8024-25

Article Name	Anti-ACE2 Monoclonal antibody (Clone: ABM1H3.1G11), Clone: [ABM1H3.1G11], Mouse
Biozol Catalog Number	ABI-10-8024-25
Supplier Catalog Number	10-8024-25
Alternative Catalog Number	ABI-10-8024-25-25UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A partial length recombinant ACE2 protein (amino acids 34-223) was used as the immunogen for this antibody.
Product Description	Angiotensin-converting enzyme2 (ACE2) is an ectoenzyme (carboxypeptidase) with an extracellular catalytic domain that predominantly localizes at the plasma membrane and is thereby able to hydrolyze circulating peptides. ACE2 has approximately 42% seq
Clonality	Monoclonal
Clone Designation	[ABM1H3.1G11]
Isotype	Mouse IgG2b, Kappa

NCBI	59272
UniProt	Q9BYF1
Buffer	25 μg in 50 μl/100 μg in 200 μl PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Purity	Protein G Chromatography
Form	Purified
Formula	25 μg in 50 μl/100 μg in 200 μl PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Target	ACE2
Application Dilute	Recommended dilutions: WB:0.1-2 $\mu$ g/ml. However, this need to be optimized based on the research applications.