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## **Product Datasheet**

## Anti-FAM38A/PIEZO1 Antibody [2-10], IgG2a, Unconjugated, Mouse, Monoclonal HBO-M1005-2

Article Name	Anti-FAM38A/PIEZO1 Antibody [2-10], IgG2a, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-M1005-2
Supplier Catalog Number	M1005-2
Alternative Catalog Number	HBO-M1005-2
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein within Human Protein FAM38A aa 1275-1540 / 2521.
Conjugation	Unconjugated
Product Description	Pore-forming subunit of a mechanosensitive non-specific cation channel. Generates currents characterized by a linear current- voltage relationship that are sensitive to ruthenium red and gadolinium. Plays a key role in epithelial cell adhesion by main
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[2-10]

Molecular Weight	Predicted band size: 287 kD
Isotype	lgG2a
UniProt	Q92508
Buffer	1*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Mib, PIEZO1, FAM38A, KIAA0233
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500-1:2,000 ,IF-Cell: 1:100 ,IHC-P: 1:200-1:600