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## Product Datasheet

### **Anti-FAM38A/PIEZO1 Antibody [2-10-R-A], IgG2a, Unconjugated, Mouse, Monoclonal HBO-HA601100**

Article Name	Anti-FAM38A/PIEZO1 Antibody [2-10-R-A], IgG2a, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601100
Supplier Catalog Number	HA601100
Alternative Catalog Number	HBO-HA601100
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	Piezo1 is a mechanosensitive ion channel protein that in humans is encoded by the gene PIEZO1. Piezo1 and its close homolog Piezo2 were cloned in 2010, using an siRNA-based screen for mechanosensitive ion channels. PIEZO1 (this gene) and PIEZO2 share...
Clonality	Monoclonal
Concentration	1 mg/mL.

Clone Designation	[2-10-R-A]
Molecular Weight	Predicted band size: 287 kDa
Isotype	IgG2a
UniProt	<a href="#">Q92508</a>
Buffer	PBS (pH7.4), 0.1% BSA, 40% 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 ,IHC-P: 1:200-1:1,000 ,IF-Cell: 1:200