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## **Product Datasheet**

## Anti-ARL13B Antibody [A4E4], IgG1, Unconjugated, Mouse, Monoclonal HBO-HA600003

Article Name	Anti-ARL13B Antibody [A4E4], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA600003
Supplier Catalog Number	HA600003
Alternative Catalog Number	HBO-HA600003
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic peptide within human ARL13B aa 370-428.
Conjugation	Unconjugated
Product Description	Cilium-specific protein required to control the microtubule-based, ciliary axoneme structure. May act by maintaining the association between IFT subcomplexes A and B. Binds GTP but is not able to hydrolyze it, the GTPase activity remains unclear. Req
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[A4E4]
Molecular Weight	Predicted band size: 49 kDa.

Isotype	lgG1
UniProt	Q3SXY8
Buffer	1*TBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein G affinity purified.
Form	Liquid
Target	ADP-ribosylation factor-like protein 13B ADP-ribosylation factor-like protein 2-like 1 ARL2-like protein 1
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500-1:2,000