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## Product Datasheet

### Anti-ASS1 Antibody [11F1-RA], IgG2b, Unconjugated, Mouse, Monoclonal HBO-HA601101

Article Name	Anti-ASS1 Antibody [11F1-RA], IgG2b, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601101
Supplier Catalog Number	HA601101
Alternative Catalog Number	HBO-HA601101
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein within Human ASS1 aa 1-412 / 412.
Conjugation	Unconjugated
Product Description	Argininosuccinate synthetase is an enzyme that in humans is encoded by the ASS1 gene. The protein encoded by this gene catalyzes the penultimate step of the arginine biosynthetic pathway. There are approximately 10 to 14 copies of this gene including...
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[11F1-RA]
Molecular Weight	Predicted band size: 47 kDa

Isotype	IgG2b
UniProt	<a href="#">P00966</a>
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Argininosuccinate synthase Citrulline--aspartate ligase ASS1 ASS
Antibody Type	Primary Antibody
Application Dilute	WB: 1:5,000-1:20,000 ,IHC-P: 1:1,000 ,IF-Cell: 1:200