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## **Product Datasheet**

## Anti-ACSL3 Antibody [A8F7], IgG1, Unconjugated, Mouse, Monoclonal HBO-HA601070

Article Name	Anti-ACSL3 Antibody [A8F7], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601070
Supplier Catalog Number	HA601070
Alternative Catalog Number	HBO-HA601070
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein within human ACSL3 aa 180-380.
Conjugation	Unconjugated
Product Description	Acyl-CoA synthetases (ACSL) activates long-chain fatty acids for both synthesis of cellular lipids, and degradation via beta-oxidation.  Required for the incorporation of fatty acids into phosphatidylcholine, the major phospholipid located on the surf
Clonality	Monoclonal
Concentration	1.16 mg/ml
Clone Designation	[A8F7]
Molecular Weight	Predicted band size: 80 kDa

Isotype	lgG1
UniProt	O95573
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Fatty acid CoA ligase Acsl3 ArachidonateCoA ligase Long-chain acyl-CoA synthetase 3 LACS 3 Long-chain-fatty-acidCoA ligase 3 Medium-chain acyl-CoA ligase Acsl3 ACSL3 ACS3 FACL3 LACS3
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000-1:5,000 ,IHC-P: 1:240