

## Product Datasheet

# AIF Recombinant Rabbit Monoclonal Antibody (orb1974659)

<b>Catalog Number</b>	orb1974659
<b>Category</b>	Antibodies
<b>Description</b>	AIF Recombinant Rabbit Monoclonal Antibody
<b>Target</b>	AIFM1
<b>Clonality</b>	Recombinant
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Predicted Reactivity</b>	Rat
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Buffer/Preservatives</b>	pH 7.4, 150mM NaCl, 0.02% Proclin300 and 50% Glycerol.
<b>Purification</b>	Affinity purified by Protein A
<b>Immunogen</b>	A synthesized peptide derived from human AIF (510-565aa)
<b>UniProt ID</b>	<b>O95831</b>
<b>MW</b>	67 kDa

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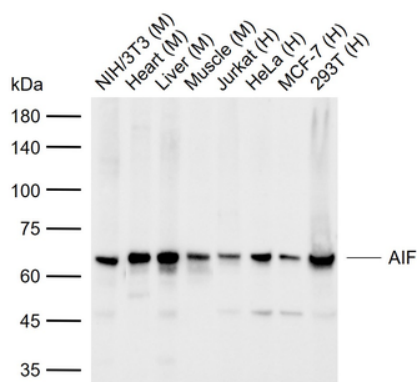
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<b>Tested applications</b>	FC, ICC, IF, IHC-Fr, IHC-P, WB
<b>Dilution range</b>	WB=1:1000-5000, IHC-P=1:200-800, IF=1:200-800, IHC-F=1:200-800, ICC/IF=1:50-200, Flow-Cyt=1:50-100
<b>Antibody Type</b>	Primary Antibody
<b>Clone Number</b>	B42J39
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Sample: Lane 1: Mouse NIH/3T3 cell lysates, Lane 2: Mouse Heart tissue lysates, Lane 3: Mouse Liver tissue lysates, Lane 4: Mouse Muscle tissue lysates, Lane 5: Human Jurkat cell lysates, Lane 6: Human HeLa cell lysates, Lane 7: Human MCF-7 cell lysates, Lane 8: Human 293T cell lysates, Primary: Anti-AIF (orb1974659) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 67 kDa, Observed band size: 64 kDa.

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