

Product Datasheet

AIF1 Antibody (N-term) (orb1938983)

Catalog Number	orb1938983
Category	Antibodies
Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Target	AIF1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	This AIF1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 6-36 amino acids from the N-terminal region of human AIF1. Antigen Region: 6-36 aa.
UniProt ID	P55008
MW	16703 Da
Tested applications	IHC-P, WB
Dilution range	WB - 1:2000, IHC-P - 1:50-100
Antibody Type	Primary Antibody

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

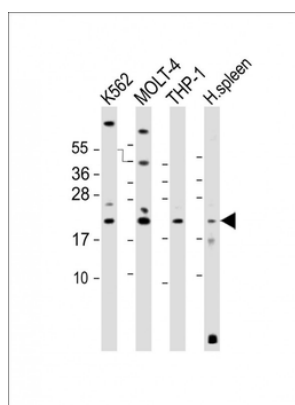
Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Clone Number	BTD36874
Storage	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
Note	For research use only
NCBI	NP_116573.1, NP_004838.1, NP_001614.3
Expiration Date	12 months from date of receipt.



AIF1 antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse heart tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the AIF1 antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



All lanes: Anti-AIF1 Antibody (N-term) at 1:2000 dilution. Lane 1: K562 whole cell lysate. Lane 2: MOLT-4 whole cell lysate. Lane 3: THP-1 whole cell lysate. Lane 4: human spleen lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 17 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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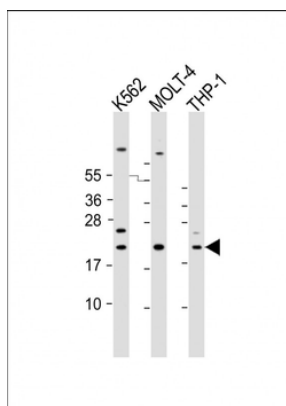
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All lanes: Anti-AIF1 Antibody (N-term) at 1:2000 dilution. Lane 1: K562 whole cell lysate. Lane 2: MOLT-4 whole cell lysate. Lane 3: THP-1 whole cell lysate. Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 17 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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