

Datasheet for ABIN4900944
anti-AIF antibody



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Overview

Quantity:	100 µL
Target:	AIF (AIFM1)
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Purpose:	Mouse monoclonal to AIF-M1.
Immunogen:	Purified recombinant fragment of human AIF-M1 expressed in E. Coli.
Clone:	4E7
Isotype:	IgG2b
Specificity:	AIF-M1 Monoclonal Antibody detects endogenous levels of AIF-M1 protein.
Characteristics:	Mouse Monoclonal to AIF-M1.
Purification:	Affinity purification

Target Details

Target:	AIF (AIFM1)
Alternative Name:	AIF-M1 (AIFM1 Products)

Target Details

Gene ID:	9131
UniProt:	O95831
Pathways:	Apoptosis , Positive Regulation of Endopeptidase Activity , Cell RedoxHomeostasis , Smooth Muscle Cell Migration , Warburg Effect

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Comment:	Detected in muscle and skin fibroblasts (at protein level). Isoform 5 is frequently down-regulated in human cancers.
Restrictions:	For Research Use only

Handling

Buffer:	Ascitic fluid containing 0.03 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.