

Datasheet for ABIN609147 **anti-AIF antibody (C-Term)**



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Overview

Quantity:	100 µL
Target:	AIF (AIFM1)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AIF antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)

Product Details

Immunogen:	Synthetic peptide corresponding to residues within the carboxy terminus of AIF. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes endogenous levels of total AIF protein. Species cross-reactivity: Mouse and rat.
Purification:	Immunoaffinity purified

Target Details

Target:	AIF (AIFM1)
Alternative Name:	AIFM1 / AIF / PDCD8 (AIFM1 Products)

Target Details

Background:	Name/Gene ID: AIFM1 Family: Apoptosis Synonyms: AIFM1, AIF, COXPD6, PDCD8, Programmed cell death 8
Gene ID:	9131
UniProt:	O95831
Pathways:	Apoptosis , Positive Regulation of Endopeptidase Activity , Cell RedoxHomeostasis , Smooth Muscle Cell Migration , Warburg Effect

Application Details

Application Notes:	Approved: IF, IHC, IHC-P (1:50), IP (1:100), WB (1:1000) Usage: Suitable for use in Immunofluorescence, Western Blot, Immunoprecipitation and Immunohistochemistry. Immunofluorescence (IF-IC): 1:100. Western Blot: 1:1000. Immunoprecipitation: 1:100. Immunohistochemistry (Paraffin): 1:50.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	10 mM sodium HEPES, pH 7.5, 150 mM sodium chloride, 0.1 mg/mL BSA, 50 % glycerol
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.