

Datasheet for ABIN7574791
AIF Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	AIF (AIFM1)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This AIF protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human AIFM1/AIF, N-His
Sequence:	Leu102-Asp613

Target Details

Target:	AIF (AIFM1)
Alternative Name:	AIFM1/AIF (AIFM1 Products)
Background:	AIFM1, AIF, Programmed cell death protein 8, PDCD8, Apoptosis-inducing factor 1, mitochondrial
Molecular Weight:	58.12 kDa
UniProt:	O95831
Pathways:	Apoptosis , Positive Regulation of Endopeptidase Activity , Cell RedoxHomeostasis , Smooth

Target Details

Muscle Cell Migration, Warburg Effect

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.