

Datasheet for ABIN6744341
anti-AIF antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	AIF (AIFM1)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Pig, Cow, Dog, Horse, Rabbit, Monkey, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AIF antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human AIFM1 (095831, NP_004199). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Cat, Bovine, Rabbit, Horse, Pig (100%), Opossum, Xenopus (92%), Guinea pig, Turkey, Chicken, Stickleback, Zebrafish (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human AIFM1 / AIF
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Pig (100%) Chicken (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	AIF (AIFM1)
Alternative Name:	AIFM1 / AIF / PDCD8 (AIFM1 Products)
Background:	Name/Gene ID: AIFM1 Family: Apoptosis Synonyms: AIFM1, AIF, COXPD6, PDCD8, Programmed cell death 8
Gene ID:	9131
NCBI Accession:	NP_004199
UniProt:	O95831
Pathways:	Apoptosis , Positive Regulation of Endopeptidase Activity , Cell RedoxHomeostasis , Smooth Muscle Cell Migration , Warburg Effect

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

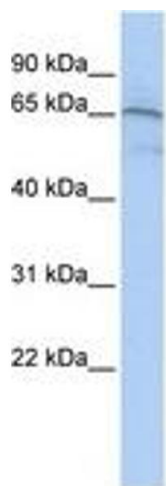


Image 1.