

Datasheet for ABIN6745688 anti-MIF antibody (AA 35-84)

Image



\sim			
	ve	r\/	٨
\cup	V C	1 V I	٧V

Quantity:	100 μL
Target:	MIF
Binding Specificity:	AA 35-84
Reactivity:	Human, Mouse, Rat, Monkey, Cow, Sheep, Pig, Dog, Guinea Pig, Horse, Rabbit, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MIF antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Synthetic peptide located between aa35-84 of human MIF (P14174, NP_002406). Percent
	identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Mouse, Rat, Sheep, Hamster,
	Elephant, Dog, Bovine, Rabbit, Horse, Pig, Guinea pig (100%), Gibbon, Galago, Platypus, Catfish,
	Smelt, Pufferfish (92%), Trout, Salmon, Pike (91%), Seabass, Stickleback (84%).
	Type of Immunogen: Synthetic peptide
Specificity:	Human MIF
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Sheep, Dog, Bovine, Pig (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	MIF
Alternative Name:	MIF (MIF Products)
Background:	Name/Gene ID: MIF
	Synonyms: MIF, GLIF, L-dopachrome tautomerase, L-dopachrome isomerase, MMIF, Phenylpyruvate tautomerase
Gene ID:	4282
NCBI Accession:	NP_002406
UniProt:	P14174
Pathways:	Regulation of Systemic Arterial Blood Pressure by Hormones, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response, Regulation of Carbohydrate Metabolic Process, Feeding Behaviour, Smooth Muscle Cell Migration, Negative Regulation of intrinsic apoptotic Signaling

Application Details

Application Notes:	Approved: WB (0.2 - 1 μg/mL)
	Usage: Western Blot: Suggested dilution at 1 μ g/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 from PBS with 2 % sucrose	
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.

Images

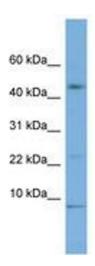


Image 1.