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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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METAP1 Antibody - N-terminal region : FITC (ARP55179_P050-FITC)

Data Sheet

Product Number	ARP55179_P050-FITC
Product Page	www.avivasysbio.com/metap1-antibody-n-terminal-region-fitc-arp55179-p050-fitc.html
Name	METAP1 Antibody - N-terminal region : FITC (ARP55179_P050-FITC)
Protein Size (# AA)	386 amino acids
Molecular Weight	43kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	23173
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Methionyl aminopeptidase 1
Alias Symbols	MAP1A, MetAP1A
Peptide Sequence	Synthetic peptide located within the following region: GDINTDPWAGYRYTGKLRPHYPLMPTRPVPSYIQRDPDYADHPLGMSESEQ
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	METAP1 removes the amino-terminal methionine from nascent proteins. METAP1 is required for normal progression through the cell cycle.
Protein Interactions	SUMO2; SUMO1; UBC; NEDD8; HECW2; SMAD9;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-METAP1 (ARP55179_P050-FITC) antibody
Blocking Peptide	For anti-METAP1 (ARP55179_P050-FITC) antibody is Catalog# AAP55179 (Previous Catalog# AAPP32984)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human METAP1
Uniprot ID	P53582
Protein Name	Methionine aminopeptidase 1
Sample Type Confirmation	METAP1 is supported by BioGPS gene expression data to be expressed in COLO205
Protein Accession #	NP_055958
Purification	Affinity Purified
Nucleotide Accession #	NM_015143
Gene Symbol	METAP1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 82%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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