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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP55228_P050-Biotin
Product Page	www.avivasysbio.com/kiaa0776-antibody-middle-region-biotin-arp55228-p050-biotin.html
Name	KIAA0776 Antibody - middle region : Biotin (ARP55228_P050-Biotin)
Protein Size (# AA)	794 amino acids
Molecular Weight	89kDa
Conjugation	Biotin
NCBI Gene Id	23376
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	UFM1-specific ligase 1
Alias Symbols	NLBP, RCAD, Maxer, KIAA0776
Peptide Sequence	Synthetic peptide located within the following region: EYLKPLNKTYLEVVRVFSSTTSASGTGRKRTIKDLQEEVSNLYNNIR
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	KIAA0776 is an E3 UFM1-protein ligase that mediates ufmylation of target proteins such as DDRGK1/C20orf16. The function of ufmylation is unknown.
Protein Interactions	FUS; UBC; ZNF622; CDK5RAP3; CASP4;
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-UFL1 (ARP55228_P050-Biotin) antibody
Blocking Peptide	For anti-UFL1 (ARP55228_P050-Biotin) antibody is Catalog# AAP55228 (Previous Catalog# AAPP33055)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human KIAA0776
Uniprot ID	O94874
Protein Name	E3 UFM1-protein ligase 1
Protein Accession #	NP_056138
Purification	Affinity Purified
Nucleotide Accession #	NM_015323
Gene Symbol	UFL1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
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%

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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