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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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	ARP55165_P050-HRP
Product Page	www.avivasysbio.com/atg2a-antibody-n-terminal-region-hrp-arp55165-p050-hrp.html
Name	ATG2A Antibody - N-terminal region : HRP (ARP55165_P050-HRP)
Protein Size (# AA)	1938 amino acids
Molecular Weight	213kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	23130
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	ATG2 autophagy related 2 homolog A (S. cerevisiae)
Alias Symbols	KIAA0404, MGC117153
Peptide Sequence	Synthetic peptide located within the following region: PRRGPAPGAADSQSWASCMTTSLQLAQECLRDLGLPEPSEPPQPLEGLEMF
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	The function of this protein remains unknown.
Protein Interactions	ATG18; ATG2B; WIPI1; HGH1; GABARAPL1; PHB2; WDR45; MAGED2; SMC1A; DNAJC7; DNAJB1; BRE;
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-ATG2A (ARP55165_P050-HRP) antibody
Blocking Peptide	For anti-ATG2A (ARP55165_P050-HRP) antibody is Catalog# AAP55165 (Previous Catalog# AAPP41310)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ATG2A
Uniprot ID	Q2TAZ0
Protein Name	Autophagy-related protein 2 homolog A
Sample Type Confirmation	ATG2A is supported by BioGPS gene expression data to be expressed in HEK293T
Protein Accession #	NP_055919
Purification	Affinity Purified
Nucleotide Accession #	NM_015104
Gene Symbol	ATG2A
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 80%

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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