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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	ARP54934_P050-Biotin
Product Page	www.avivasysbio.com/hook2-antibody-middle-region-biotin-arp54934-p050-biotin.html
Name	HOOK2 Antibody - middle region : Biotin (ARP54934_P050-Biotin)
Protein Size (# AA)	719 amino acids
Molecular Weight	79kDa
Conjugation	Biotin
NCBI Gene Id	29911
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	hook homolog 2 (Drosophila)
Alias Symbols	HK2
Peptide Sequence	Synthetic peptide located within the following region: LRRAGSLRAQLEAQRROVQELQGRQEEAMKAEKWLFECRNLEEKYESVT
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Hook proteins are cytosolic coiled-coil proteins that contain conserved N-terminal domains, which attach to microtubules, and more divergent C-terminal domains, which mediate binding to organelles. The Drosophila Hook protein is a component of the endocytic compartment.
Protein Interactions	KANSL1; CWF19L2; ANKRD36BP1; ZC2HC1C; DUSP13; UTP14C; AP1M1; SUV39H1; ANKRD11; IQCE; CEP250; AKTIP; EGFR; HOOK3; VPS16; HOOK1; HOOK2; VPS41; CUL3; ITSN2; PSMF1; KIAA0408; ZNF250; ZNF638; RIBC2; MCM10; CCDC33; FAM107A; RALBP1; KAT7; UTP14A; APEX2; USP2; AB
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-HOOK2 (ARP54934_P050-Biotin) antibody
Blocking Peptide	For anti-HOOK2 (ARP54934_P050-Biotin) antibody is Catalog# AAP54934
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human HOOK2
Uniprot ID	Q96ED9
Protein Name	Protein Hook homolog 2
Protein Accession #	NP_037444
Purification	Affinity purified
Gene Symbol	HOOK2
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rat: 100%; Zebrafish: 83%

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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