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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	ARP55568_P050-HRP
Product Page	www.avivasysbio.com/fyn-antibody-middle-region-hrp-arp55568-p050-hrp.html
Name	FYN Antibody - middle region : HRP (ARP55568_P050-HRP)
Protein Size (# AA)	537 amino acids
Molecular Weight	59kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	2534
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	FYN oncogene related to SRC, FGR, YES
Alias Symbols	SLK, SYN, p59-FYN
Peptide Sequence	Synthetic peptide located within the following region: CPQDCPISLHELMIHCVWKKDPEERPTFEYLOSFLEDYFTATEPQYQPGEN
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	FYN is a membrane-associated tyrosine kinase that has been implicated in the control of cell growth. The protein associates with the p85 subunit of phosphatidylinositol 3-kinase and interacts with the fyn-binding protein.
Protein Interactions	IFITM3; EFS; WBP11; MAPT; IKBKG; PRMT6; KDM1A; SUV39H1; CMA1; TNF; IL1B; STAT3; HSP90AA1; GRIN2B; GRIN1; Mbp; MED28; CBL; TCAP; UBC; PDE4D; ENO1; SNCA; FYB; CLTC; LAT; SKAP2; ADAM15; nef; CD244; FYN; CAV1; VAV2; VAV1; ATXN1; PTPN11; KCNJ3; KCNA5; KCNA4; K
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-FYN (ARP55568_P050-HRP) antibody
Blocking Peptide	For anti-FYN (ARP55568_P050-HRP) antibody is Catalog# AAP55568 (Previous Catalog# AAPP33434)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human FYN
UniProt ID	P06241
Protein Name	Tyrosine-protein kinase Fyn
Protein Accession #	NP_002028
Purification	Affinity Purified
Nucleotide Accession #	NM_002037
Gene Symbol	FYN
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: 92%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%

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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