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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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DHRS9 Antibody - middle region : FITC (ARP53475_P050-FITC)

Data Sheet

Product Number	ARP53475_P050-FITC
Product Page	www.avivasysbio.com/dhrs9-antibody-middle-region-fitc-arp53475-p050-fitc.html
Name	DHRS9 Antibody - middle region : FITC (ARP53475_P050-FITC)
Protein Size (# AA)	319 amino acids
Molecular Weight	35kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	10170
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Dehydrogenase/reductase (SDR family) member 9
Alias Symbols	RDHL, RDH15, RDH-E2, RDHTBE, SDR9C4, RDH-TBE, RETSDR8, 3ALPHA-HSD, 3-alpha-HSD
Peptide Sequence	Synthetic peptide located within the following region: DPVKVIEKKLAIWEQLSPDIKQQYGEGYIEKSLDKLKGNKSYVNMDLSPV
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Jones,R.J., (2007) J. Biol. Chem. 282 (11), 8317-8324
Description of Target	DHRS9 is a 3-alpha-hydroxysteroid dehydrogenase that converts 3-alpha-tetrahydroprogesterone (allopregnanolone) to dihydroxyprogesterone and 3-alpha-androstanediol to dihydroxyprogesterone. DHRS9 may play a role in the biosynthesis of retinoic acid from r
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-DHRS9 (ARP53475_P050-FITC) antibody
Blocking Peptide	For anti-DHRS9 (ARP53475_P050-FITC) antibody is Catalog # AAP53475 (Previous Catalog # AAPP31996)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human DHRS9
Uniprot ID	Q9BPW9
Protein Name	Dehydrogenase/reductase SDR family member 9
Protein Accession #	NP_954674
Purification	Affinity Purified
Nucleotide Accession #	NM_199204
Gene Symbol	DHRS9
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 92%; 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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