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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CYP20A1 Antibody - N-terminal region : HRP (ARP57758_P050-HRP)

Data Sheet

Product Number	ARP57758_P050-HRP
Product Page	www.avivasysbio.com/cyp20a1-antibody-n-terminal-region-hrp-arp57758-p050-hrp.html
Name	CYP20A1 Antibody - N-terminal region : HRP (ARP57758_P050-HRP)
Protein Size (# AA)	462 amino acids
Molecular Weight	52kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	57404
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Cytochrome P450, family 20, subfamily A, polypeptide 1
Alias Symbols	CYP-M
Peptide Sequence	Synthetic peptide located within the following region: ITPTEEKDGNLPDIVNSGSLHEFLVNLHERYGPVVSFWFGRRLVVS LGTV
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Jiang,J.H., (2004) Ai Zheng 23 (6), 672-677
Description of Target	This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases that catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protein lacks
Protein Interactions	APP;
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-CYP20A1 (ARP57758_P050-HRP) antibody
Blocking Peptide	For anti-CYP20A1 (ARP57758_P050-HRP) antibody is Catalog # AAP57758 (Previous Catalog # AAPP38815)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CYP20A1
Uniprot ID	Q6UW02
Protein Name	Cytochrome P450 20A1
Protein Accession #	NP_803882
Purification	Affinity Purified
Nucleotide Accession #	NM_177538
Gene Symbol	CYP20A1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 100%; Horse: 100%; 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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