

Datasheet for ABIN2788670
anti-HCCS antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	HCCS
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Horse, Pig, Rabbit, Cow, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HCCS antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human HCCS
Sequence:	PRARIRSWMG YELPFDRHDW IINRCGTEVR YVIDYYDGGE VNKDYQFTIL
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 79%, Horse: 86%, Human: 100%, Mouse: 93%, Pig: 86%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against HCCS. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	HCCS
Alternative Name:	HCCS (HCCS Products)

Target Details

Background:	The protein encoded by this gene is an enzyme that covalently links a heme group to the apoprotein of cytochrome c. Defects in this gene are a cause of microphthalmia syndromic type 7 (MCOPS7). Three transcript variants encoding the same protein have been found for this gene Alias Symbols: CCHL, DKFZp779I1858, MCOPS7 Protein Interaction Partner: ELAVL1, UBC, Protein Size: 268
Molecular Weight:	30 kDa
Gene ID:	3052
NCBI Accession:	NM_005333 , NP_005324
UniProt:	P53701

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 268 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

