

Datasheet for ABIN2788671
anti-HCCS antibody (N-Term)[Go to Product page](#)

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Overview

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

Product Details

Sequence:	PAHQERAYEY VECPIRGTA ENKENLDPSN LMPPPNQTPA PDQPFALSTV
Predicted Reactivity:	Dog: 100%, Horse: 85%, Human: 100%, Rat: 85%
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)
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

Target Details

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.

