

Product datasheet for **TA366186S**

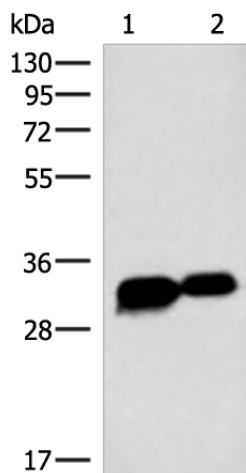
HCCS Rabbit Polyclonal Antibody

Product data:

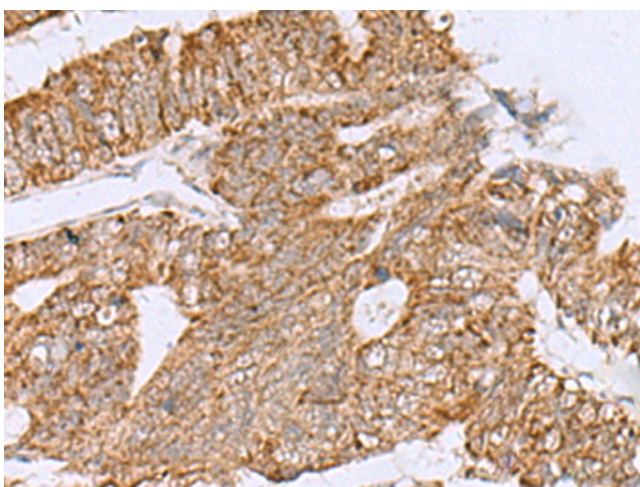
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 5000-10000 WB positive control: HepG2 cell, Mouse heart tissue lysates IHC: 50-300 Positive control: Human colorectal cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human HCCS
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	31 kDa
Gene Name:	holocytochrome c synthase
Database Link:	Entrez Gene 3052 Human P53701
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.
Synonyms:	CCHL; DKFZp779i1858; MCOPS7; OTTHUMP00000022905



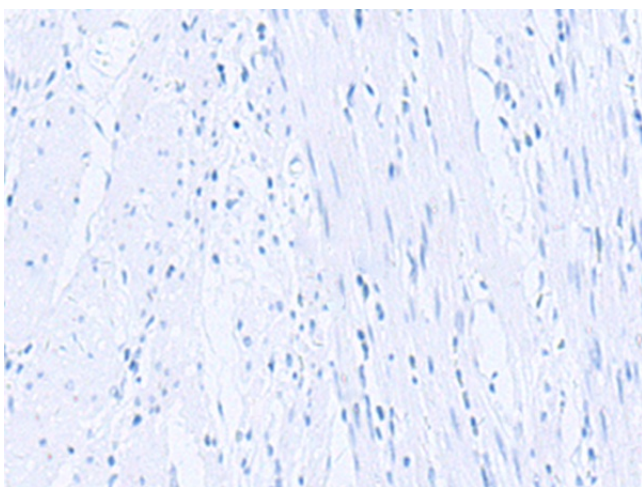
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Product images:

Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane 1-2: HepG2 cell
Mouse heart tissue lysates
Primary antibody: [TA366186] (HCCS Antibody) at dilution 1/4000
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 3 seconds



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA366186] (HCCS Antibody) at dilution 1/60 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA366186] (HCCS Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: $\times 200$)