# A9395

Leader in Biomolecular Solutions for Life Science

# **UQCRH Rabbit mAb**

Catalog No.: A9395 Recombinant



### **Basic Information**

**Observed MW** 11kDa

Calculated MW 11kDa

**Category** SMab Recombinant Monoclonal Antibody

Applications WB,IHC-P,ELISA

Cross-Reactivity Human,Mouse,Rat

CloneNo number ARC2724

# Background

Predicted to enable ubiquinol-cytochrome-c reductase activity. Predicted to be involved in mitochondrial electron transport, ubiquinol to cytochrome c. Located in mitochondrion.

# **Recommended Dilutions**

# Immunogen Information

1:500 - 1:1000	Gene ID	Swiss Prot	
	7388	P07919	
1:50 - 1:200			

#### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-91 of human UQCRH (P07919).

#### Synonyms

QCR6; UQCR8; MC3DN11; UQCRH

WB

IHC-P

# **Product Information**

www.abclonal.com

Purification Affinity purification

#### Storage

Source

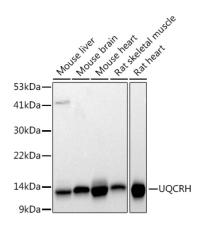
Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

Isotype

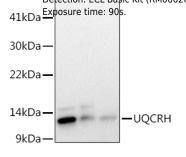
lgG

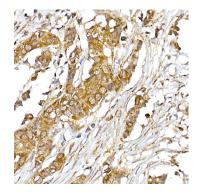
### Validation Data



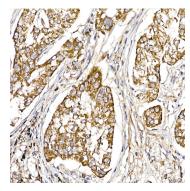
Western blot analysis of extracts of various cell lines, using (A9395) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.

Western blot analysic of extracts of various cell lines, using (A9395) at 1:1000 dilution. Secondary artible of the Boat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/posteins 25µg per lane. Blo<del>cking buffer: 3%</del> nonfat dry milk in TBST. 53kDa Detection: ECL Başic Kit (RM00020).

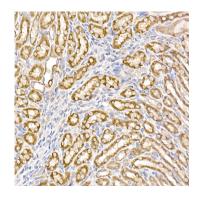




Immunohistochemistry analysis of paraffinembedded human breast cancer using UQCRH Rabbit mAb (A9395) at dilution of 1:50 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

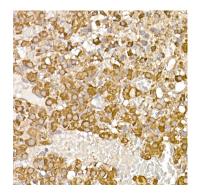


Immunohistochemistry analysis of paraffinembedded human lung cancer using UQCRH Rabbit mAb (A9395) at dilution of 1:50 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffinembedded mouse kidney using UQCRH Rabbit mAb (A9395) at dilution of 1:50 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

# **Validation Data**



Immunohistochemistry analysis of paraffinembedded rat ovary using UQCRH Rabbit mAb (A9395) at dilution of 1:50 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.