

Product datasheet for **TA385526M**

UQCRB Rabbit Monoclonal Antibody [Clone ID: R04-4F5]

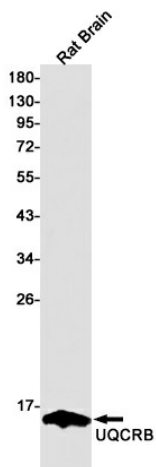
Product data:

Product Type:	Primary Antibodies
Clone Name:	R04-4F5
Applications:	IHC, IP, WB
Recommended Dilution:	WB: 1/1000-1/5000 IHC: 1/20-1/50 IP: 1/20
Reactivity:	Human, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	Recombinant protein of human UQCRB
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 14 kDa; Observed MW: 14 kDa
Gene Name:	ubiquinol-cytochrome c reductase binding protein
Database Link:	Entrez Gene 7381 Human P14927
Background:	Swiss-Prot Acc.P14927.This is a component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex), which is part of the mitochondrial respiratory chain. This component is involved in redox-linked proton pumping.CautionWas originally thought to be the ubiquinone-binding protein (QP-C).
Synonyms:	FLJ92016; FLJ97033; QCR7; QP-C; QPC; UQBC; UQBP; UQPC

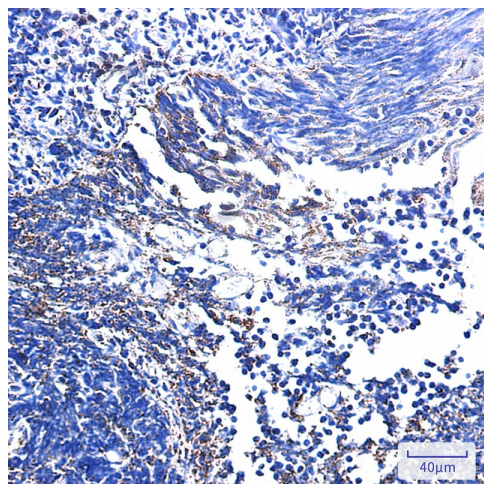


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Product images:



Western blot analysis of UQCRB in rat Brain lysates using Complex III Subunit 7 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using UQCRB antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.