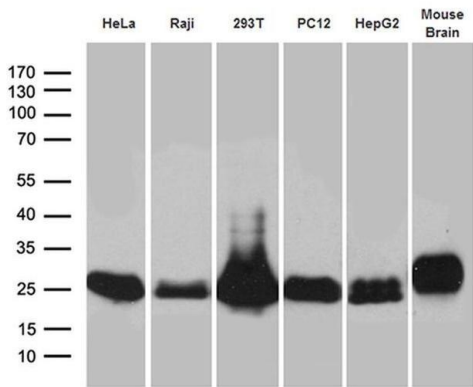


# UQCRFS1 Monoclonal Antibody (OTI4H8)

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	OTI4H8
Conjugate	Unconjugated
Immunogen	Human recombinant protein fragment corresponding to amino acids 79-274 of UQCRFS1 produced in E.coli
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 1% BSA, 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2725632

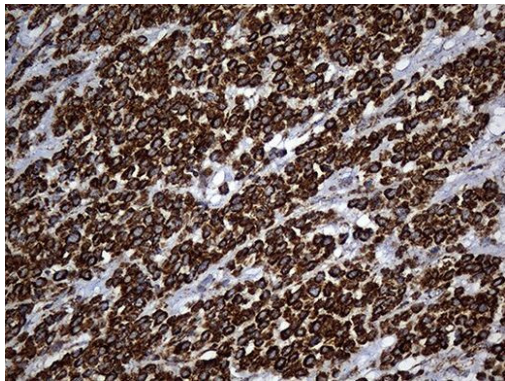
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:500	-

Product Images For UQCRFS1 Monoclonal Antibody (OTI4H8)



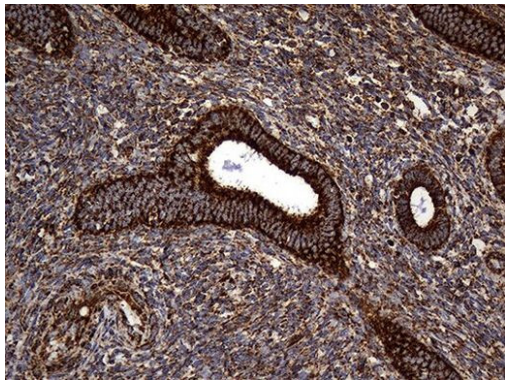
UQCRFS1 Antibody (MA5-27471) in WB

Western blot analysis of UQCRFS1 in HeLa, RAJI, 293T, PC12, HepG2 and mouse brain cells using 35 µg per lane. Samples were probed with UQCRFS1 (Product # MA5-27471) monoclonal antibody at a dilution of 1:500.



UQCRFS1 Antibody (MA5-27471) in IHC (P)

Immunohistochemistry was performed on paraffin-embedded adenocarcinoma of human breast tissue. To expose target proteins, heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min. Following antigen retrieval, tissues were probed with a UQCRFS1 monoclonal antibody (Product # MA5-27471) at a dilution of 1:500.



UQCRFS1 Antibody (MA5-27471) in IHC (P)

Immunohistochemistry was performed on paraffin-embedded human endometrium tissue. To expose target proteins, heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min. Following antigen retrieval, tissues were probed with a UQCRFS1 monoclonal antibody (Product # MA5-27471) at a dilution of 1:500.

View more figures on [thermofisher.cn](https://thermofisher.cn)

Western Blot (1)

Cell death & disease	Year 2021
High-throughput screening for natural compound-based autophagy modulators reveals novel chemotherapeutic mode of action for arzanol.	Species Human
"Published figure using UQCRFS1 monoclonal antibody (Product # MA5-27471) in Western Blot"	
Authors: Deitersen J,Berning L,Stuhldreier F,Ceccacci S,Schlütermann D,Friedrich A,Wu W,Sun Y,Böhler P,Berleth N,Mendiburo MJ,Seggewiß S,Anand R,Reichert AS,Monti MC,Proksch P,Stork B	

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