

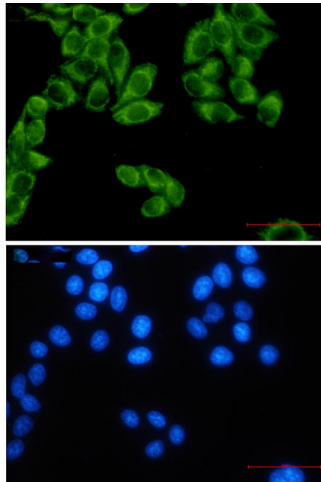
Product datasheet for **TA421554**

FH Rabbit Monoclonal Antibody [Clone ID: R04-5B6]

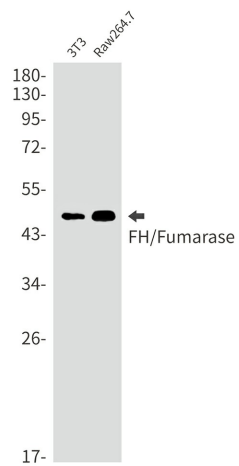
Product data:

Product Type:	Primary Antibodies
Clone Name:	R04-5B6
Applications:	ICC, ICC/IF, IHC, IP, WB
Recommended Dilution:	WB:1/500-1000;IHC:1/50-100;ICC/IF:1/50-200;IP:1/20
Reactivity:	Human, Mouse, Rat, Hamster
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	Recombinant protein of human FH
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.
Predicted Protein Size:	Calculated MW: 55 kDa; Observed MW: 49 kDa
Gene Name:	fumarate hydratase
Database Link:	Entrez Gene 2271 Human P07954
Synonyms:	Fumarase; Fumarate hydratase; mitochondrial

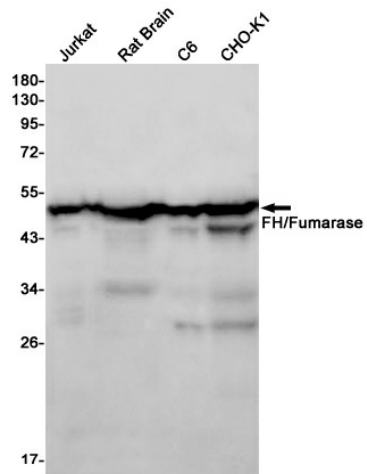


Product images:

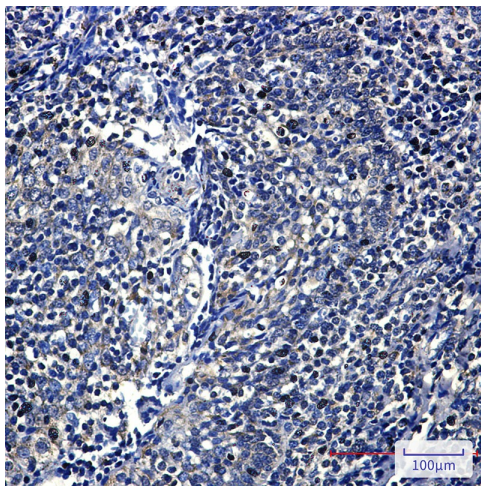
Immunocytochemistry analysis of FH (green) in HeLa using FH antibody, and DAPI (blue).



Western blot analysis of FH/Fumarase in 3T3, Raw264.7 lysates using FH antibody.



Western blot analysis of FH/Fumarase in Jurkat, rat Brain, C6, CHO-K1 lysates using FH/Fumarase antibody.



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