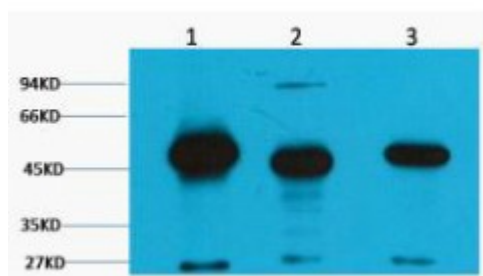


Anti-FH Fumarase antibody



Description	Mouse monoclonal to FH Fumarase.
Model	STJ97058
Host	Mouse
Reactivity	Human, Mouse, Rat
Applications	WB
Immunogen	Recombinant Protein
Gene ID	2271
Gene Symbol	FH
Dilution range	WB 1:1000-2000
Specificity	The antibody detects endogenous Flotillin-1 protein.
Tissue Specificity	Expressed in red blood cells; underexpressed in red blood cells (cytoplasm) of patients with hereditary non-spherocytic hemolytic anemia of unknown etiology.
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Clone ID	2B11
Note	For Research Use Only (RUO).
Protein Name	Fumarate hydratase, mitochondrial Fumarase
Clonality	Monoclonal
Conjugation	Unconjugated

Isotype	IgG1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:3700OMIM:136850
Alternative Names	Fumarate hydratase, mitochondrial Fumarase
Function	Also acts as a tumor suppressor.
Cellular Localization	Isoform Mitochondrial: Mitochondrion.. Isoform Cytoplasmic: Cytoplasm.

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