

## Anti-FH antibody [2B11] (STJ97058)

STJ97058

### GENERAL INFORMATION

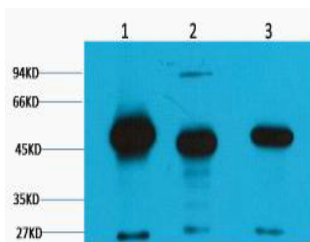
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Fumarate Hydratase-Mitochondrial is suitable for use in Western Blot, Immunofluorescence and Immunocytochemistry research applications.
<b>Applications</b>	WB, IF, ICC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	2B11
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	WB 1:1000-2000
<b>Formulation</b>	PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
<b>Isotype</b>	IgG1
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	2271
<b>Gene Symbol</b>	FH
<b>Uniprot ID</b>	FUMH_HUMAN
<b>Immunogen</b>	Recombinant Protein of FH Fumarase
<b>Immunogen Region</b>	
<b>Specificity</b>	FH monoclonal antibody (Fumarate Hydratase-Mitochondrial) binds to endogenous Fumarate Hydratase-Mitochondrial.
<b>Immunogen Sequence</b>	



Western blot analysis of 1) Mouse Brain Tissue, 2) Rat Brain tissue, diluted at 1:2000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081