

Anti-KLHL13 antibody [8D1] (STJ98203)

STJ98203

GENERAL INFORMATION

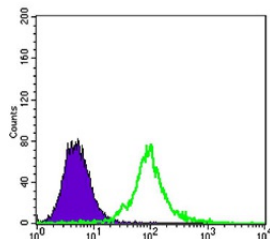
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Kelch-Like Protein 13 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry, Flow Cytometry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, FC, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

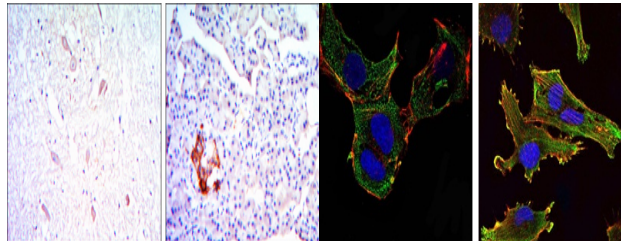
Clonality	Monoclonal
Clone ID	8D1
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	90293
Gene Symbol	KLHL13
Uniprot ID	KLH13_HUMAN
Immunogen	Purified recombinant fragment of human KLHL13 expressed in E.coli.
Immunogen Region	
Specificity	KLHL13 monoclonal antibody (Kelch-Like Protein 13) binds to endogenous Kelch-Like Protein 13.
Immunogen Sequence	

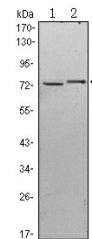


Flow cytometric analysis of 3T3/L1 cells using KLHL13 monoclonal antibody (green) and negative control (purple).



Immunohistochemistry analysis of paraffin-embedded brain tissues (left) and pancreas tissues (right) with DAB staining using KLHL13 monoclonal antibody.

Immunofluorescence analysis of NTERA-2 cells (left) and U251 (right) cells using KLHL13 monoclonal antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Western blot analysis using KLHL13 monoclonal antibody against HeLa (1) and MCF-7 (2) cell lysate.

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.
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