

Anti-WNT5A antibody [6F2] (STJ98453)

STJ98453

GENERAL INFORMATION

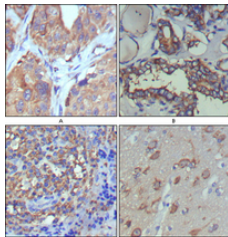
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Protein Wnt-5a is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

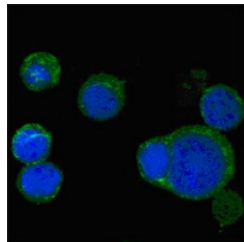
Clonality	Monoclonal
Clone ID	6F2
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

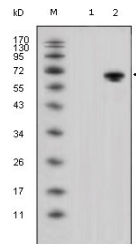
Gene ID	7474
Gene Symbol	WNT5A
Uniprot ID	WNT5A_HUMAN
Immunogen	Purified recombinant fragment of Wnt-5a expressed in E. Coli.
Immunogen Region	
Specificity	Wnt-5a Monoclonal Antibody detects endogenous levels of Wnt-5a protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human lung cancer (A), thyroid cancer (B), lymph node (C) and brain (D) showing cytoplasmic and extracellular matrix localization with DAB staining using Wnt-5a monoclonal antibody.



Confocal immunofluorescence analysis of PC-12 cells using Wnt-5a monoclonal antibody (green), showing cytoplasmic localization. Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using Wnt-5a monoclonal antibody against HEK293 (1) and Wnt-5a-hlgGf transfected HEK293 cell lysate (2).

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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