

Anti-ITGA5 antibody [10F6] (STJ98181)

STJ98181

GENERAL INFORMATION

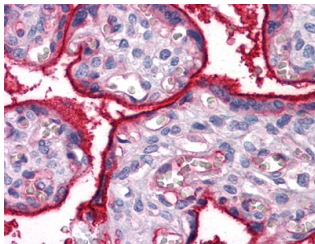
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Integrin Alpha-5 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Flow Cytometry and ELISA research applications.
Applications	WB, IHC-P, IF-P, FC, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

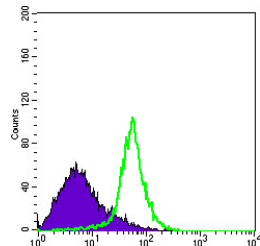
Clonality	Monoclonal
Clone ID	10F6
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG2a
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

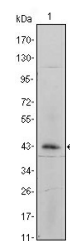
Gene ID	3678
Gene Symbol	ITGA5
Uniprot ID	ITA5_HUMAN
Immunogen	Purified recombinant fragment of human Integrin Alpha 5 expressed in E.coli.
Immunogen Region	
Specificity	ITGA5 monoclonal antibody (Integrin Alpha-5) binds to endogenous Integrin Alpha-5.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human Placenta tissues with AEC staining using Integrin Alpha 5 monoclonal antibody.



Flow cytometric analysis of HeLa cells using Integrin Alpha 5 monoclonal antibody (green) and negative control (purple).



Western blot analysis using Integrin Alpha 5 monoclonal antibody against ITGA5-hlgGfC transfected HEK293 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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