

Anti-ARNT antibody [4C5] (STJ97602)

STJ97602

GENERAL INFORMATION

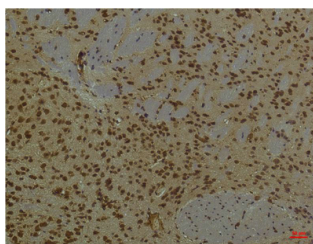
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Aryl hydrocarbon receptor nuclear translocator is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC/IF
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

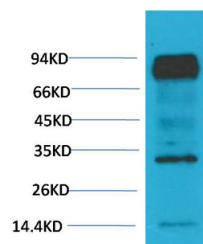
Clonality	Monoclonal
Clone ID	4C5
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:1000-2000 IHC 1:100-200 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	405
Gene Symbol	ARNT
Uniprot ID	ARNT_HUMAN
Immunogen	Recombinant Protein of HIF-1 Beta
Immunogen Region	
Specificity	HIF-1 Beta/ARNT protein detects endogenous levels of HIF-1 Beta/ARNT
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Mouse Brain Tissue using HIF-1 Beta/ARNT Mouse mAb diluted at 1:200.



Western blot analysis of Mouse Brain Tissue with HIF-1 Beta/ARNT Mouse mAb diluted at 1:2,000.

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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