

Anti-HIF1A antibody [Mix] (STJ196669)

STJ196669

GENERAL INFORMATION

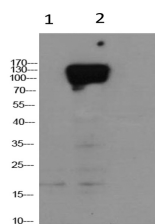
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Hypoxia-inducible factor 1-alpha is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

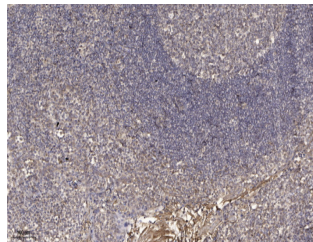
Clonality	Monoclonal
Clone ID	Mix
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:50-200 WB 1:1000-2000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3091
Gene Symbol	HIF1A
Uniprot ID	HIF1A_HUMAN
Immunogen	Synthesized peptide derived from the human HIF-1 Alpha
Immunogen Region	
Specificity	This antibody detects endogenous levels of HIF-1 Alpha at Human, Mouse, Rat
Immunogen Sequence	



Western blot analysis of 1) HepG2 Cell, 2) HepG2 Treated with CoCl₂ cell lysate using HIF-1α mouse Monoclonal antibody diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1. Antibody was diluted at 1:200 (4A°C overnight). 2. Tris-EDTA, pH9.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 45min).

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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