

Anti-HIF1A antibody (470 to 590aa) (STJ140124)

STJ140124

GENERAL INFORMATION

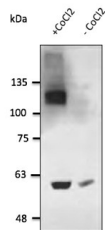
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Hypoxia inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor) (470 to 590aa) is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Goat
Reactivity	Human, Rat, Mouse, Monkey, Canine

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	3 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution Range	WB 1:500-1:2000
Formulation	PBS, 20% glycerol and 0.05% sodium azide.
Isotype	IgG
Storage	For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours.
Instruction	

TARGET INFORMATION

Gene ID	3091
Gene Symbol	HIF1A
Uniprot ID	HIF1A_HUMAN
Immunogen	Purified recombinant peptide derived from within residues 470 to 590 aa of human HIF1a produced in E. coli.
Immunogen Region	470 to 590aa
Specificity	Detects HIF1a in transfected cells and a band of approximately 120 kDa by Western blot in cell lysates.
Immunogen Sequence	



Anti-HIF1a antibody at 2500 dilution; HT1080 cells in the presence of CoCl₂; lysate at 100 µg per lane; rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution

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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