

HIF1 beta antibody [H1beta234]

Cat. No. GTX30116

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, IP, ChIP assay, Gel supershift assays
Reactivity	Human, Mouse, Rat, Sheep, Bovine, Ferret, Primate

Package 100 μΙ

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	Assay dependent
IHC-P	1:100
IP	Assay dependent
ChIP assay	1:10 - 1:500
Gel supershift assays	Assay dependent

Not tested in other applications.

Calculated MW 87 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.4 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Fusion protein containing amino acids 496-789 of human HIF-1 beta. [UniProt# P27540]
Purification	Protein G purified
Conjugation	Unconjugated



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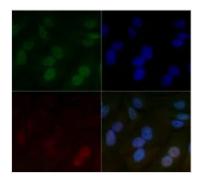


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES



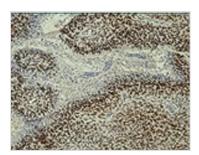
GTX30116 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX30116 HIF1 beta antibody [H1beta234].

Green: primary antibody

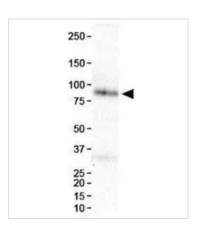
Red : Actin
Blue : DAPI
Dilution : 5 µg/ml
Fixation : 10% formalin

Permibilization: 0.5% Triton-X100



GTX30116 IHC-P Image

IHC-P analysis of human glioblastoma tissue using GTX30116 HIF1 beta antibody [H1beta234].



GTX30116 WB Image

WB analysis of HeLa nuclear extract using GTX30116 HIF1 beta antibody [H1beta234].



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