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Product Datasheet

HIF1 alpha antibody, Unconjugated, Rabbit, Polyclonal GTX127309

Article Name	HIF1 alpha antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	GTX127309
Supplier Catalog Number	GTX127309
Alternative Catalog Number	GTX127309-100,GTX127309-25
Manufacturer	GeneTex
Host	Rabbit
Category	Antikörper
Application	ChIP, ICC, IHC-Fr, IHC-P, IP, WB
Species Reactivity	Bovine, Human, Mouse, Rabbit, Rat
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human HIF1 alpha. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	HIF1 alpha antibody recognizes HIF1 alpha (HIF1a) protein, which is a subunit of the heterodimeric transcription factor hypoxia-inducible factor-1 (HIF-1). HIF-1 is a master regulator of homeostatic adaption to hypoxia (low oxygen supply) in various ...
Clonality	Polyclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Molecular Weight	93

Sensitivity	KO/KD validation is based on published data (PMID: 25428606).
NCBI	3091
UniProt	Q16665
Buffer	PBS, 20% Glycerol, 0.025% ProClin 300.
Purity	Purified by antigen-affinity chromatography.
Form	Liquid
Application Notes	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. IP: 1:100-1:570. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.