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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 | GTX127309-25,GTX127309-100 |
| 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 | 1.28 mg/ml (Please refer to the vial label for the specific concentration.) |
| Molecular Weight | 93 |

| Sensitivity | Knockdown/Knockout validation was supported by references (PMID:25428606) |
|-------------------|--|
| NCBI | 3091 |
| UniProt | Q16665 |
| Buffer | PBS, 20% Glycerol, 0.025% ProClin 300. |
| 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. |