

# HIF1 alpha antibody [RM242]

## Cat. No. GTX33617

| Host        | Rabbit     |  |
|-------------|------------|--|
| Clonality   | Monoclonal |  |
| Isotype     | IgG        |  |
| Application | WB, IHC-P  |  |
| Reactivity  | Human, Rat |  |

Reference (1)
Package
100 µl

### APPLICATION

### **Application Note**

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

| Suggested dilution    | Recommended dilution |
|-----------------------|----------------------|
| WB                    | 1:1000 - 1:2000      |
| IHC-P                 | 1:500 - 1:1000       |
| And the second second |                      |

Not tested in other applications.

Calculated MW 93 kDa. (Note)

| PROPERTIES    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 1% BSA, 50% Glycerol  |
| Preservative  | 0.09% 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 | Batch dependent (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | A peptide corresponding to Hypoxia-inducible factor 1-alpha  |
| Purification  | Protein A purified From tissue culture supernatant   |
| Conjugation   | Unconjugated   |
| Note          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |

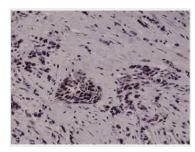


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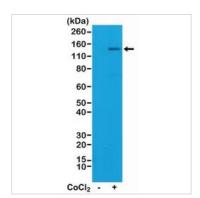
### DATA IMAGES



#### GTX33617 IHC-P Image

 $IHC-P\ analysis\ of\ human\ breast\ cancer\ tissue\ using\ GTX33617\ HIF1\ alpha\ antibody\ [RM242].$ 

Dilution: 1:1000



### GTX33617 WB Image

WB analysis of Jurkat cell nontreated or treated with Cobalt(II) chloride (CoCl2) lysates using GTX33617 HIF1 alpha antibody [RM242].

Dilution: 1:1000



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