

### **Product datasheet**

WB

IF

IHC

Catalog Number: IR113-466

## Anti-HIF1 alpha antibody

Package size: 25, 100  $\,\mu l$ 

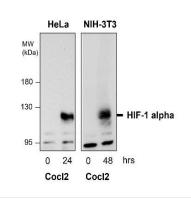
Store at: -20°C MW (kDa): 120

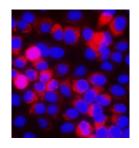
Overview	
Product Name	HIF1 alpha antibody
Product Number	IR113-466
Gene Description	hypoxia inducible factor 1, alpha subunit
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Recommended Applications Dilutions	Western Blot 1:500 Immunofluorescence 1:100 – 1:200 Immunohistochemistry (Paraffin) 1:100 – 1:200
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	1.59 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

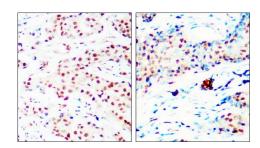
#### IR113-466 anti-HIF1 alpha antibody WB image

# IR113-466 anti-HIF1 alpha antibody ICC/IF image

#### IR113-466 anti-HIF1 alpha antibody IHC image







Anti-HIF1 alpha antibody at 1/500 dilution. Lysates at  $30~\mu g$  per lane This blot was produced using a 7.5% SDS-PAGE. NC membrane was then blocked for an hour before being incubated with IR113-466 overnight at 4 °C.

Cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with IR113-466 anti- HIF1 alpha antibody (red) at 1:200 and 4°C.

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling HIF1 alpha with IR113-466 at 1/200.

IReal Biotechnology Co., Ltd.





