

## HIF2 alpha antibody [N1N3]

Cat. No. GTX103707

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ChIP assay
Reactivity	Human, Zebrafish

References ( 3 )

★★★★☆ Review ( 2 )

Package

100 µl, 25 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ChIP assay	Assay dependent

Not tested in other applications.

Calculated MW 96 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human HIF2 alpha. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

## Note

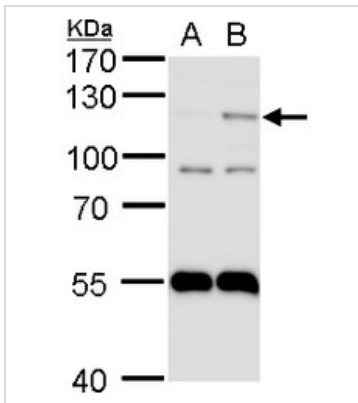
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DATA IMAGES



**GTX103707 WB Image**

HIF2 alpha antibody detects HIF2 alpha protein by western blot analysis.

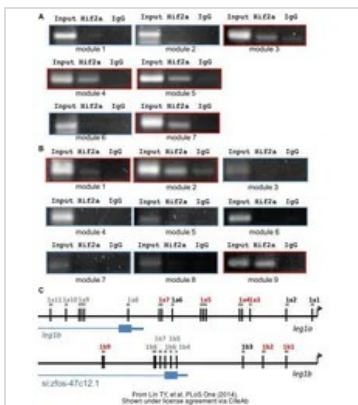
A. 30 µg HepG2 whole cell lysate/extract

B. 30 µg HepG2 whole cell lysate/extract (1% O<sub>2</sub> treatment for 24 hr)

7.5% SDS-PAGE

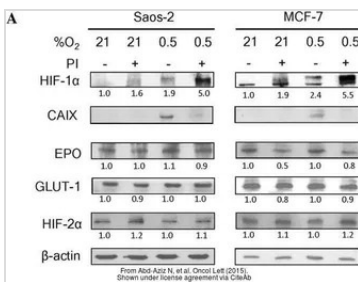
HIF2 alpha antibody (GTX103707) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



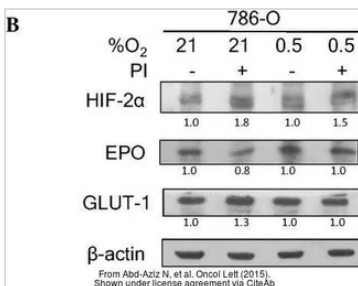
**GTX103707 ChIP assay Image**

The data was published in the journal PLoS One in 2014. [PMID: 25000307](https://pubmed.ncbi.nlm.nih.gov/25000307/)



**GTX103707 WB Image**

The data was published in the journal Oncol Lett in 2015. [PMID: 26622817](https://pubmed.ncbi.nlm.nih.gov/26622817/)



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