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## Datasheet for ABIN7267821 **anti-HIF3A antibody**

### Overview

Quantity:	100 µL
Target:	HIF3A
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIF3A antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

### Product Details

Purpose:	HIF3A Rabbit pAb
Immunogen:	Recombinant protein of human HIF3A.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

### Target Details

Target:	HIF3A
Alternative Name:	HIF3A ( <a href="#">HIF3A Products</a> )
Background:	The protein encoded by this gene is the alpha-3 subunit of one of several alpha/beta-subunit

## Target Details

heterodimeric transcription factors that regulate many adaptive responses to low oxygen tension (hypoxia). The alpha-3 subunit lacks the transactivation domain found in factors containing either the alpha-1 or alpha-2 subunits. It is thought that factors containing the alpha-3 subunit are negative regulators of hypoxia-inducible gene expression. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Mar 2011],HIF-3A, HIF3-alpha-1, IPAS, MOP7, PASD7, bHLHe17,HIF3A

Gene ID: 64344

UniProt: [Q9Y2N7](#)

Pathways: [Warburg Effect](#)

## Application Details

Application Notes: WB,1:500 - 1:2000,IF,1:50 - 1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.