

anti-Mouse, Rat Factor Inhibiting HIF-1 Antibody | anti-hif1an antibody

Factor Inhibiting HIF-1 Antibody, Polyclonal Antibody, Rabbit

CATALOG # AAA76465	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry
------------------------------	---------------------------------	--

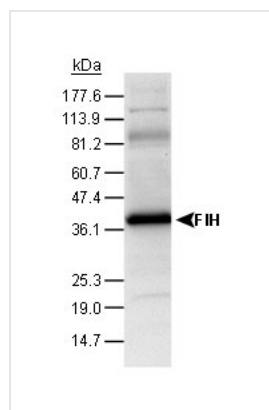
PRODUCT SYNONYMS

Factor Inhibiting HIF-1; Factor Inhibiting HIF-1 Antibody; Polyclonal Antibody; Rabbit; anti-hif1an antibody

PRODUCT SPECIFICATIONS

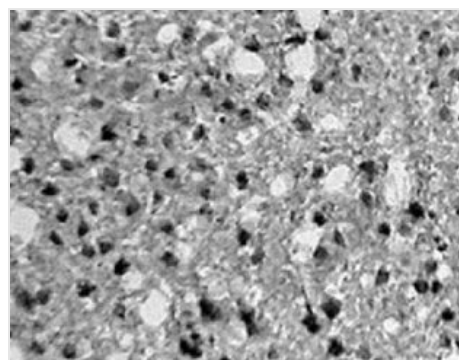
Reactivity	Mouse, Rat
Form/Format	Whole serum - Lyophilized
Sequence Length	354
Applicable Applications for anti-hif1an antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Type Info	Rabbit IgG
Immunogen	Synthetic peptide (Rat) from the N-terminal extracellular domain conjugated to immunogenic carrier protein.

IMAGES



Application Data

Image: Detection of Factor Inhibiting HIF-1 by Western Blot.



Application Data

Image: Detection of Factor Inhibiting HIF-1 by Western Blot.

ADDITIONAL INFORMATION

Related Product Information for anti-hif1an antibody	Factor Inhibiting HIF1 (FIH) protein facilitates repression of HIF-1 transcriptional activity by binding to VHL, which acts as a transcriptional corepressor. VHL inhibits HIF-1 alpha transactivation function by recruiting histone deacetylases. Involvement of VHL in association with FIH provides a unifying mechanism for the modulation of HIF-1 alpha protein stabilization and transcriptional activation in response to changes in cellular oxygen concentration.
Product Categories/Family for anti-hif1an antibody	Factor Inhibiting HIF-1/FIH

NCBI AND UNIPROT INFORMATION

NCBI GI #	73426668
-----------	--------------------------

Molecular Weight	41,277 Da
NCBI Official Full Name	factor inhibiting HIF-1
UniProt Protein Name	Factor inhibiting HIF-1
UniProt Gene Name	hif1an
UniProt Entry Name	Q1L605_ICTPU

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-rat-antibody/factor-inhibiting-hif-1/76465>