

bs-4201R

[Primary Antibody]

FIH1/HIF1AN Rabbit pAb



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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500)
Clonality: Polyclonal		IHC-F (1:100-500)
GeneID: 55662	SWISS: Q5W147	IF (1:100-500)
Target: FIH1/HIF1AN		ELISA (1:5000-10000)
Immunogen: KLH conjugated synthetic peptide derived from human FIH1/HIF1AN: 251-349/349.		Reactivity: (predicted: Human, Mouse, Rat, Pig, Cow, Chicken, Dog)
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		Predicted MW.: 38 kDa
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		Subcellular Location: Nucleus
Background: HIF1AN (Hypoxia inducible factor 1 alpha inhibitor) is a corepressor that interacts with hypoxia inducible factor 1 (HIF1) alpha and the von Hippel Lindau tumor suppressor protein to mediate repression of HIF1 transcriptional activity.		

— SELECTED CITATIONS —

- **[IF=2.557]** Ali Tugrul Akin. et al. Chloroquine attenuates chronic hypoxia-induced testicular damage via suppressing endoplasmic reticulum stress and apoptosis in experimental rat model. CLIN EXP PHARMACOL P. 2022 May 17 IHC ;Rat. 35579513