

Datasheet for ABIN2460606

anti-HIF1AN antibody

1 Image



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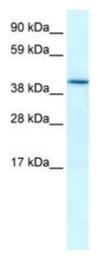
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Quantity:	100 μL	
Target:	HIF1AN	
Reactivity:	Human, Mouse, Rat, Dog, Zebrafish (Danio rerio)	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This HIF1AN antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA	
Product Details		
Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human HIF1AN.	
Target Details		
Target:	HIF1AN	
Alternative Name:	HIF1AN (HIF1AN Products)	
Background:	HIF1AN is a co-repressor that interacts with hypoxia-inducible factor 1 (HIF-1) alpha and the von Hippel-Lindau tumor suppressor protein to mediate repression of HIF-1 transcriptional activity.	
Molecular Weight:	40 kDa	
Gene ID:	55662	

Target Details

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UniProt:	Q9NWT6	
Pathways:	Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development	
Application Details		
Application Notes:	HIF1AN antibody can be used for detection of HIF1AN by ELISA at 1:62500. HIF1AN antibody can be used for detection of HIF1AN by western blot at 2.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Add 50 ?L of distilled water. Final antibody concentration is 1 mg/mL.	
Concentration:	1 mg/mL	
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.	
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.	
Storage:	4 °C/-20 °C	
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store HIF1AN antibody at -20 °C.	

Images



Western Blotting

Image 1.