

Anti-HIF1 beta Antibody

Catalog # AP61583

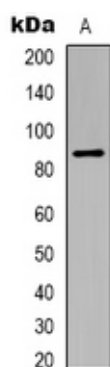
Product Information

Application	WB, IHC
Reactivity	Mouse
Host	Mouse
Clonality	Monoclonal

Additional Information

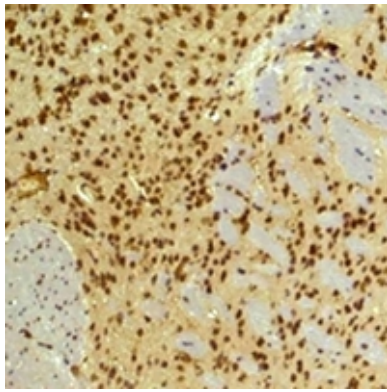
Other Names	BHLHE2; Aryl hydrocarbon receptor nuclear translocator; ARNT protein; Class E basic helix-loop-helix protein 2; bHLHe2; Dioxin receptor nuclear translocator; Hypoxia-inducible factor 1-beta; HIF-1-beta; HIF1-beta
Target/Specificity	Recombinant protein corresponding to mouse HIF1 beta.
Dilution	WB~~WB (1/1000 - 1/2000), IHC (1/100 - 1/200) IHC~~WB (1/1000 - 1/2000), IHC (1/100 - 1/200)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Images

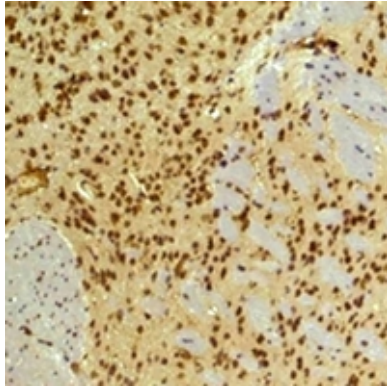


Western blot analysis of HIF1 beta expression in mouse brain (A) whole cell lysates. (Predicted band size: 86 kD; Observed band size: 86 kD)

Immunohistochemical analysis of HIF1 beta staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated



compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.