

<b>Product name:</b>	HIF-1beta Rabbit Monoclonal Antibody
<b>Cat number:</b>	MABN83787
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	A synthesized peptide derived from human HIF 1 beta
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB 1:1000-1:2000,IHC 1:100-1:200
<b>Molecular Weight:</b>	87 kDa
<b>Purification:</b>	Affinity Purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	Required for activity of the AHR. Upon ligand binding, AHR translocates into the nucleus, where it heterodimerizes with ARNT and induces transcription by binding to xenobiotic response elements (XRE). Not required for the ligand-binding subunit to translocate from the cytosol to the nucleus after ligand binding.