



HSP90β Monoclonal Antibody

Catalog No BYmab-03916 Isotype IgG Reactivity Human;Mouse;Rat;Monkey Applications WB Gene Name HSP90AB1 Protein Name Heat shock protein HSP 90-beta Immunogen The antiserum was produced against synthesized peptide derived from human HSP90B. AA range:226-275 Specificity HSP90 β Monoclonal Antibody detects endogenous levels of HSP90 β protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dillution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms HSP90AB1; HSP90B; HSPC2; HSPCB; Heat shock protein HSP 90-beta; HSP 90; Heat shock 84 kDa; HSP 84; HSP84 Observed Band 90kD Cell Pathway Cytoplasm . Melanosome . Nucleus . Secreted . Cell membrane . Dynein axonemal particle . Cell surface . Identified by mass spectrometry in melanosome radge I/0 glubMed: 17081085; Translocates with BIRC2 from the nucleus to the cytoplasm during differentiation (PubMed: 18239673). Se		
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	Function	DNA damage, probably by ATM or ATR., similarity. Belongs to the heat shock

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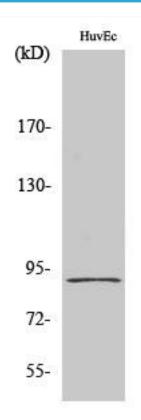


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Background	This gene encodes a member of the heat shock protein 90 family; these proteins are involved in signal transduction, protein folding and degradation and morphological evolution. This gene encodes the constitutive form of the cytosolic 90 kDa heat-shock protein and is thought to play a role in gastric apoptosis and inflammation. Alternative splicing results in multiple transcript variants. Pseudogenes have been identified on multiple chromosomes. [provided by RefSeq, Dec 2012],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using HSP90 $\boldsymbol{\beta}$ Monoclonal Antibody

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