







Hsp90 beta (DGR32080) Rabbit mAb

db11531 Package : 10μL 20μL 50μL 100μL

Product Name: Hsp90 beta (DGR32080) Rabbit mAb

Cat.No.: db11531

Synonyms: HSP84; HSPC2; HSPCB; D6S182; HSP90B

Application: WB, IHC-P, ICC/IF **Reactivity**: Human, Mouse, Rat

Host species: Rabbit

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]

Immunogen A synthetic peptide of human Hsp90 beta

Gene ID 3326

Swiss Prot P08238

Synonyms HSP84; HSPC2; HSPCB; D6S182; HSP90B

Reactivity Human, Mouse, Rat

Application WB, IHC-P, ICC/IF

Recommended dilution WB: 1:5000-1:50000

IHC-P: 1:100-1:200

ICC/IF: 1:100

Calculated MW 85,83 kDa

Observed MW 90 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR32080

Isotype IgG

Purity Affinity Purification



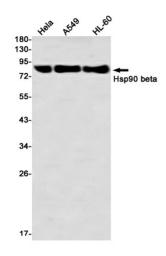


Conjugation

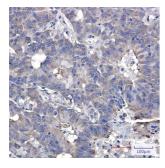
Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of Hsp90 beta in Hela, A549, HL-60 using Hsp90 beta antibody (1:1000 diluted)



Immunohistochemical analysis of paraffin-embedded human breast cancer using db11531 antibody.