



Recombinant

DGRmAb[®]

Hsp90 (DGR12120) Rabbit mAb (PBS Only)

db11017-PBS Package : 100μg

Product Name: Hsp90 (DGR12120) Rabbit mAb (PBS Only)

Cat.No.: db11017-PBS

Synonyms: HSP84; HSPC2; HSPCB; D6S182; HSP90B

Application: WB, IHC-P, ICC/IF, FC, IP

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 Recombinant protein 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, FC, IP

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:200-1:1000 ICC/IF: 1:100-1:200 FC: 1:200-1:500

IP: 1:100

Calculated MW 85,83 kDa

Observed MW 90 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR12120





Isotype IgG

Purity Affinity Purification

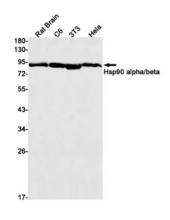
Conjugation Un-conjugated

Concentration 1 mg/ml

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of Hsp90 alpha/beta in Rat Brain, C6, 3T3, Hela cell lysates using Hsp90 alpha/beta antibody(1:1000 diluted).

Western blot analysis of extracts from U2OS cells using db11017

U2OS

250KDa — 150KDa — 100KDa — — — —

50KDa —

40KDa —

35KDa —

25KDa _

20KDa —