



Recombinant

DGRmAb[®]

Hsp90 (DGR11732) Rabbit mAb

db14576 Package : 10μL 20μL 50μL 100μL

Product Name: Hsp90 (DGR11732) Rabbit mAb

Cat.No.: db14576

Synonyms: EL52; HSPN; LAP2; HSP86; HSPC1; HSPCA; Hsp89; Hsp90; LAP-2; HSP89A; HSP90A; HSP90N;

Hsp103; HSPCAL1; HSPCAL4; HEL-S-65p

Application: WB, IHC-P

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background The protein encoded by this gene is an inducible molecular chaperone that functions as a

homodimer. The encoded protein aids in the proper folding of specific target proteins by use of an ATPase activity that is modulated by co-chaperones. Two transcript variants encoding different

isoforms have been found for this gene. [provided by RefSeq, Jan 2012]

Immunogen A synthetic peptide of human Hsp90 alpha

Gene ID 3320

Swiss Prot P07900

Synonyms EL52; HSPN; LAP2; HSP86; HSPC1; HSPCA; Hsp89; Hsp90; LAP-2; HSP89A; HSP90A;

HSP90N; Hsp103; HSPCAL1; HSPCAL4; HEL-S-65p

Reactivity Human, Mouse, Rat

Application WB, IHC-P

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:50

Calculated MW 85 kDa

Observed MW 90 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR11732

Isotype IgG

Purity Affinity Purification



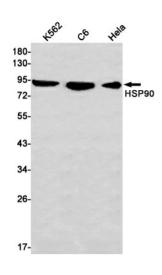


Conjugation

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 in K562,C6,Hela cell lysates using HSP90 antibody(1:1000 diluted).