

Recombinant

DGRmAb®

Hsp90 (DGR12120) Rabbit mAb

db11017

Package : 10µL 20µL 50µL 100µL

Product Name : Hsp90 (DGR12120) Rabbit mAb**Cat.No.:** db11017**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

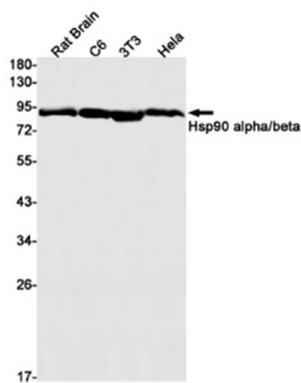
Clonality

Monoclonal

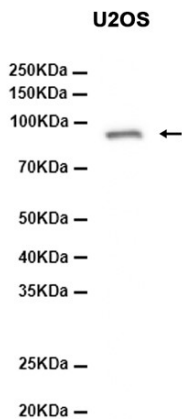
Clonality No.

DGR12120

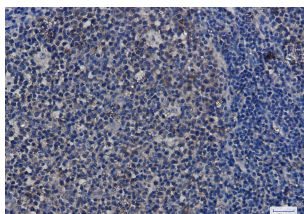
| | |
|--------------------------|---|
| Isotype | IgG |
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Storage Stability | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |



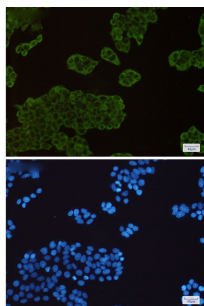
Western blot detection of Hsp90 alpha/beta in Rat Brain, C6, 3T3, HeLa cell lysates using Hsp90 alpha/beta antibody (1:1000 diluted).



Western blot analysis of extracts from U2OS cells using db11017 at 1:6000.



Immunohistochemical analysis of paraffin-embedded human tonsil using db11017 antibody.



Immunofluorescent analysis of HeLa cells using db11017 antibody (green), and DAPI (blue).