

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

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

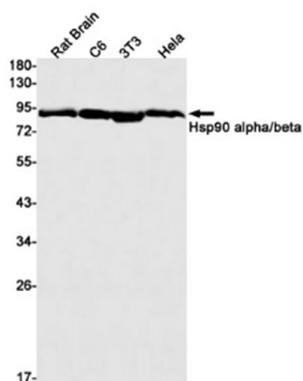
1 mg/mL

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.

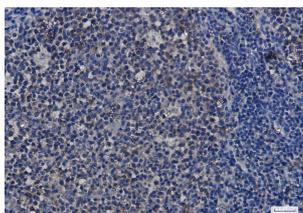


Western blot detection of Hsp90 alpha/beta in Rat Brain, C6, 3T3, HeLa cell lysates using Hsp90 alpha/beta antibody (1:1000 diluted).

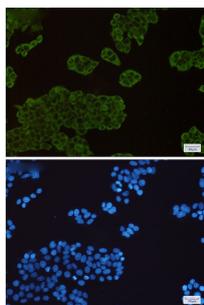
U2OS



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).