

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.
	<div> <div>□</div> <div>Western blot detection of Hsp90 alpha/beta in Rat Brain,C6,3T3,Hela cell lysates using Hsp90 alpha/beta antibody(1:1000 diluted).</div> </div>
	<div> <div>□</div> <div>Western blot analysis of extracts from U2OS cells using db11017 at 1:6000.</div> </div>
	<div> <div>□</div> <div>Immunohistochemical analysis of paraffin-embedded human tonsil using db11017 antibody.</div> </div>
	<div> <div>□</div> <div>Immunofluorescent analysis of HeLa cells using db11017 antibody (green), and DAPI (blue).</div> </div>