

Recombinant

DGRmAb®

## BAT3 (DGR12314) Rabbit mAb

db13595

Package : 10μL 20μL 50μL 100μL

**Product Name** : BAT3 (DGR12314) Rabbit mAb**Cat.No.:** db13595**Synonyms** : G3; BAT3; BAG-6; D6S52E**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene was first characterized as part of a cluster of genes located within the human major histocompatibility complex class III region. This gene encodes a nuclear protein that is cleaved by caspase 3 and is implicated in the control of apoptosis. In addition, the protein forms a complex with E1A binding protein p300 and is required for the acetylation of p53 in response to DNA damage. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human BAT3

**Gene ID**

7917

**Swiss Prot**

P46379

**Synonyms**

G3; BAT3; BAG-6; D6S52E

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P, ICC/IF, FC

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

ICC/IF: 1:200-1:500

FC: 1:20-1:50

**Calculated MW**

119 kDa

**Observed MW**

150 kDa

**Host species**

Rabbit

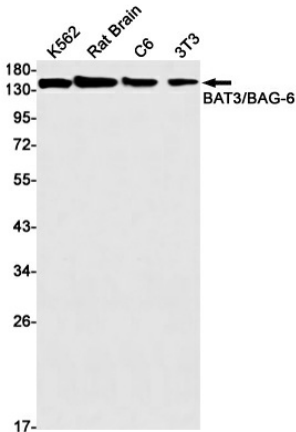
**Clonality**

Monoclonal

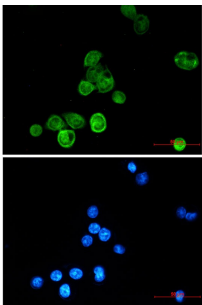
**Clonality No.**

DGR12314

|                   |   |
|-------------------|---|
| 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 BAT3/BAG-6 in K562,Rat Brain,C6,3T3 cell lysates using BAT3/BAG-6 antibody(1:1000 diluted).



Immunofluorescent analysis of MCF-7 cells using db13595 antibody (green), and DAPI (blue).