

Recombinant

DGRmAb®

## ATF3 (DGR20550) Rabbit mAb (PBS Only)

db11250-PBS

Package : 100µg

**Product Name** : ATF3 (DGR20550) Rabbit mAb (PBS Only)**Cat.No.:** db11250-PBS**Synonyms** : Activating transcription factor 3**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human,Mouse**Host species** : Rabbit**Background**

This gene encodes a member of the mammalian activation transcription factor/cAMP responsive element-binding (CREB) protein family of transcription factors. This gene is induced by a variety of signals, including many of those encountered by cancer cells, and is involved in the complex process of cellular stress response. Multiple transcript variants encoding different isoforms have been found for this gene. It is possible that alternative splicing of this gene may be physiologically important in the regulation of target genes. [provided by RefSeq, Apr 2011]

**Immunogen**

Recombinant protein of human ATF3

**Gene ID**

467

**Swiss Prot**

P18847

**Synonyms**

Activating transcription factor 3

**Reactivity**

Human,Mouse

**Application**

WB, IHC-P, ICC/IF, FC, IP

**Recommended dilution**WB: 1:1000  
IHC-P: 1:200-1:500  
ICC/IF: 1:100  
FC: 1:200-1:500  
IP: 1:20-1:50**Calculated MW**

21 kDa

**Observed MW**

21 kDa

**Host species**

Rabbit

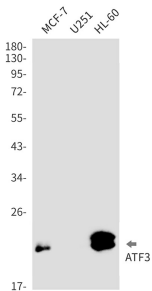
**Clonality**

Monoclonal

**Clonality No.**

DGR20550

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 ATF3 in MCF-7,U251,HL-60 cell lysates using [db11250](#)(1:1000 diluted).