

Recombinant

DGRmAb®

AATF (DGR20842) Rabbit mAb (PBS Only)

db11150-PBS

Package : 10µg 100µg

Product Name : AATF (DGR20842) Rabbit mAb (PBS Only)**Cat.No.:** db11150-PBS**Synonyms** : DED; BFR2; CHE1; CHE-1**Application** : WB, ICC/IF, IP**Reactivity** : Human,Mouse**Host species** : Rabbit**Background**

The protein encoded by this gene was identified on the basis of its interaction with MAP3K12/DLK, a protein kinase known to be involved in the induction of cell apoptosis. This gene product contains a leucine zipper, which is a characteristic motif of transcription factors, and was shown to exhibit strong transactivation activity when fused to Gal4 DNA binding domain. Overexpression of this gene interfered with MAP3K12 induced apoptosis. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human AATF

Gene ID

26574, 56321

Swiss Prot

Q9NY61, Q9JKX4

Synonyms

DED; BFR2; CHE1; CHE-1

Reactivity

Human,Mouse

Application

WB, ICC/IF, IP

Calculated MW

63 kDa

Observed MW

80 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR20842

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

1 mg/mL

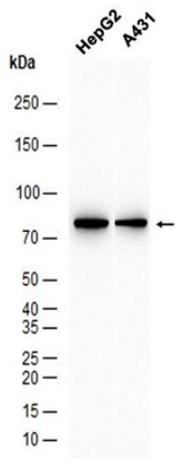
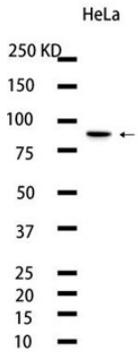
Formulation

PBS Only

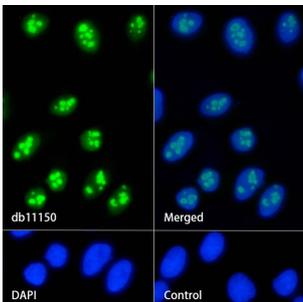
Storage Stability

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 analysis of extracts from HeLa cells using db11150 at 1:1000.



Western blot analysis of extracts from HepG2, A431 cells using db11150 at 1:1000.



Immunofluorescence analysis of HeLa cells labelling AATF with db11150.

The cells were fixed with 4% PFA (10min, RT) followed by treatment with 0.1% Triton X-100 (10min, RT), and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with db11150 (1:100) at room temperature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF488 db10005, shown in green). Nuclear DNA was labeled in blue with DAPI.

Control: Secondary antibody only.