

Recombinant

DGRmAb®

AAMP (DGR20625) Rabbit mAb (PBS Only)

db11241-PBS

Package : 10µg 100µg

Product Name : AAMP (DGR20625) Rabbit mAb (PBS Only)**Cat.No.:** db11241-PBS**Synonyms** : Angio-associated migratory cell protein**Application** : WB, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

The gene is a member of the immunoglobulin superfamily. The encoded protein is associated with angiogenesis, with potential roles in endothelial tube formation and the migration of endothelial cells. It may also regulate smooth muscle cell migration via the RhoA pathway. The encoded protein can bind to heparin and may mediate heparin-sensitive cell adhesion. [provided by RefSeq, Oct 2014]

Immunogen

A synthetic peptide of human AAMP

Gene ID

14

Swiss Prot

Q13685

Synonyms

Angio-associated migratory cell protein

Reactivity

Human,Mouse,Rat

Application

WB, ICC/IF, FC

Calculated MW

47 kDa

Observed MW

47 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR20625

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

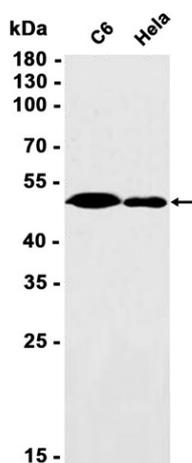
1 mg/mL

Formulation

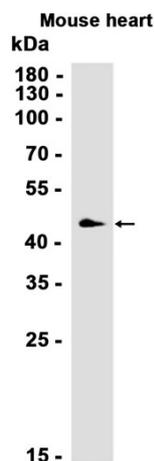
PBS Only

Storage Stability

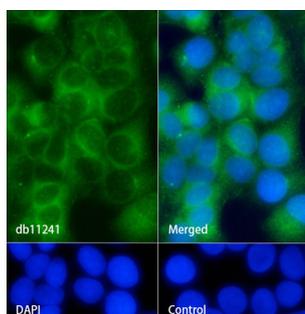
Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from C6, HeLa cells using [db11241](#) at 1:1000.



Western blot analysis of extracts from Mouse heart tissue using [db11241](#) at 1:1000.



Immunofluorescence analysis of MCF-7 cells labelling AAMP with [db11241](#).

The cells were fixed with cold 100% methanol (10min, 4°C) 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 [db11241](#) (1:100) at room temprature 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.