

Recombinant

DGRmAb®

## AVEN (DGR13629) Rabbit mAb

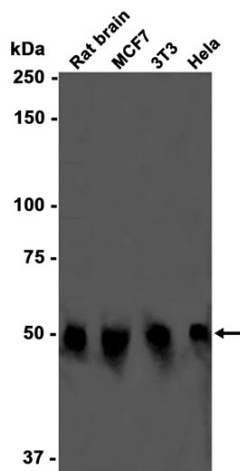
db14208

Package : 10µL 20µL 50µL 100µL

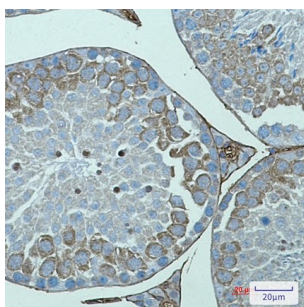
**Product Name** : AVEN (DGR13629) Rabbit mAb**Cat.No.:** db14208**Synonyms** : PDCD12**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

<b>Background</b>	Protects against apoptosis mediated by Apaf-1.
<b>Immunogen</b>	A synthetic peptide of human AVEN
<b>Gene ID</b>	57099
<b>Swiss Prot</b>	Q9NQS1
<b>Synonyms</b>	PDCD12
<b>Reactivity</b>	Human,Mouse,Rat
<b>Application</b>	WB, IHC-P, ICC/IF, FC
<b>Recommended dilution</b>	WB: 1:1000-1:5000 IHC-P: 1:500-1:2000 ICC/IF: 1:50-1:200 FC: 1:20-1:50
<b>Calculated MW</b>	39 kDa
<b>Observed MW</b>	50 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR13629
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

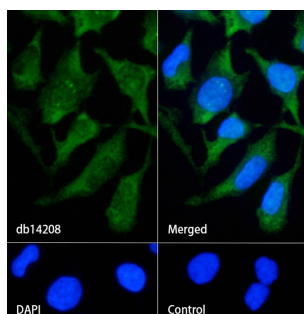
azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from MCF-7, 3T3, HeLa cells and Rat brain tissue using db14208 at 1:1000.



Immunohistochemical analysis of paraffin-embedded mouse testis using db14208 antibody.



Immunofluorescence analysis of HeLa cells labelling AVEN with db14208.

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 db14208 (1:50) 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.