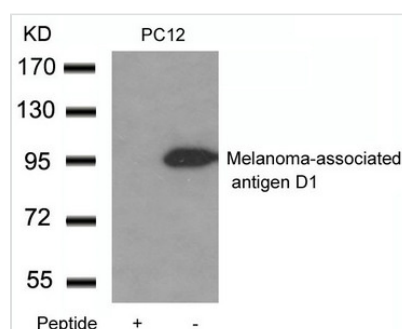




Maged1 Antibody

Product Code	CSB-PA234148
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9QYH6
Immunogen	Peptide with sequence C-EAEARAEARNRMGIGDE derived from Mouse Melanoma-associated antigen D1.
Raised In	Rabbit
Species Reactivity	Mouse,Rat
Specificity	The antibody detects endogenous level of total Melanoma-associated antigen D1 protein.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	Involved in the apoptotic response after nerve growth factor (NGF) binding in neuronal cells. Binds p75NTR and antagonizes its association with TrkA, inhibits cell cycle progression, and facilitates p75NTR-mediated apoptosis. May act as a regulator of the function of DLX family members. May regulate p53 transcriptional activity and inhibit cell proliferation. Enhances p53 phosphorylation and accumulation. Zhao Z,et al.(2002) Sci China C Life Sci.45(4):412-20. Shen WG,et al.(2007) Cell Commun Adhes.14(1):21-31. Cheresh DA,et al. (1984) J Biol Chem.259(12):7453-9.
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Clonality	Polyclonal
Alias	MAGED1
Product Type	Polyclonal Antibody
Species	Mus musculus (Mouse)
Target Names	Maged1

Image



Western blot analysis of extracts from PC12 cells using Melanoma-associated antigen D1 Antibody and the same antibody preincubated with blocking peptide.

