

ARG43610 anti-SDMA / Symmetric Dimethylarginine antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes SDMA / Symmetric Dimethylarginine
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Specificity	Not reacts to modified Lysine and ADMA tested by dot blot.
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	SDMA / Symmetric Dimethylarginine
Species	Others
Immunogen	A synthetic peptide containing symmetric dimethylated arginine.
Conjugation	Un-conjugated
Alternate Names	Symmetric Di-Methyl Arginine

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

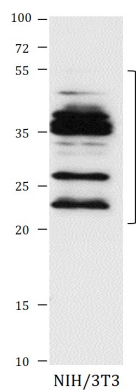
Bioinformation

Background

The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been implicated as regulators of cell proliferation, differentiation, and transformation. [provided by RefSeq, Jul 2008]

Research Area

Gene Regulation antibody

Images**ARG43610 anti-SDMA / Symmetric Dimethylarginine antibody WB image**

Western blot: NIH/3T3 cell lysate stained with ARG43610 anti-SDMA / Symmetric Dimethylarginine antibody at 1:500 dilution.