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Datasheet for ABIN327016 **anti-Arginine antibody (2meArg)**

Overview

Quantity:	200 µg
Target:	Arginine (ARG)
Binding Specificity:	2meArg, AA 99-119
Reactivity:	Please inquire
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Arginine antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated, synthetic peptide (KAAILLAQVAAR*GR*GR*GMGR*G in which R* denotes symmetric dimethylation of arginine) corresponding to aa99-119 of Small nuclear ribonucleoprotein SmD3.
Isotype:	IgG
Specificity:	Recognizes SmD3 at ~16kD, and other proteins that contain arginines that are symmetrically dimethylated. Specificity of symmetrically dimethylated arginine was determined by ELISA with unmodified and symmetrically dimethylarginine containing peptides. Species cross-reactivity: Human and mouse.
Purification:	Protein A Column

Target Details

Target:	Arginine (ARG)
Alternative Name:	Arginine (ARG Products)
Target Type:	Amino Acid

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	0.1 M Tris-glycine, pH 7.4, 0.15 M sodium chloride, 0.05 % sodium azide, 35 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.