

Datasheet for ABIN535240
anti-ARAP1 antibody (AA 1190-1450)

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Overview

Quantity:	100 µg
Target:	ARAP1
Binding Specificity:	AA 1190-1450
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ARAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant ARAP1.
Immunogen:	Recombinant His6 fusion protein corresponding to amino acids 1190-1450 of human ARAP1.
Clone:	ARAP1-2
Isotype:	IgG1
Specificity:	This antibody reacts with C-terminal part of ARAP1, a 160 KDa adaptor protein.
Cross-Reactivity:	Human
Purification:	Purified

Target Details

Target:	ARAP1
Alternative Name:	ARAP1 / CENTD2 (ARAP1 Products)
Gene ID:	116985

Application Details

Application Notes:	Western Blot (2 µg/m) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, pH 7.4 (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 4°C. Do not freeze. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Komagiri, Kitamura: "Comparison of effects of PKA catalytic subunit on I(h) and calcium channel currents in rat dorsal root ganglion cells." in: Biomedical research (Tokyo, Japan) , Vol. 28, Issue 4, pp. 177-89, (2007) (PubMed).
	Ferraris, Persaud, Williams, Chen, Burg: "cAMP-independent role of PKA in tonicity-induced transactivation of tonicity-responsive enhancer/ osmotic response element-binding protein." in: Proceedings of the National Academy of Sciences of the United States of America , Vol. 99, Issue 26, pp. 16800-5, (2002) (PubMed).