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Datasheet for ABIN1386345 anti-ATRAID antibody



Overview

Quantity:	100 µL
Target:	ATRAID
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATRAID antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C2orf28
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	ATRAID
Alternative Name:	C2orf28 (ATRAID Products)
Background:	Synonyms: Apoptosis related protein 3, Apoptosis related protein APR 3, APR 3, APR3,
	Chromosome 2 open reading frame 28, HSPC013, p18, PRO240, ARAID_HUMAN.
	Background: APR3, also known as C2orf28 or p18, is a 229 amino acid single-pass membrane

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN1386345 | 03/06/2024 | Copyright antibodies-online. All rights reserved. protein that contains one EGF-like domain and exists as two alternatively spliced isoforms. Expressed at a low level in hematopoietic cell lines, APR3 is thought to be involved in apoptosis and may also play a role in hematopoietic development and differentiation. The gene encoding APR3 maps to human chromosome 2, which houses over 1,400 genes and comprises nearly 8 % of the human genome. Harlequin icthyosis, a rare and morbid skin deformity, is associated with mutations in the ABCA12 gene, while the lipid metabolic disorder sitosterolemia is associated with defects in the ABCG5 and ABCG8 genes. Additionally, an extremely rare recessive genetic disorder, Alstr syndrome, is caused by mutations in the ALMS1 gene, which maps to chromosome 2.

Application Details

Application Notes:	WB 1:300-5000
	IHC-P 1:200-400
	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

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