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Datasheet for ABIN7443737 anti-ROR2 antibody (AA 683-934)

Images



Overview

Questitu:	100
Quantity:	100 μL
Target:	ROR2
Binding Specificity:	AA 683-934
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ROR2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Receptor Tyrosine Kinase Like Orphan Receptor 2 (ROR2)
Immunogen:	Recombinant Receptor Tyrosine Kinase Like Orphan Receptor 2 (ROR2) corresdonding to Trp683~Val934 with N-terminal His and GST Tag
lsotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ROR2. It has been selected for its ability to recognize ROR2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
T	

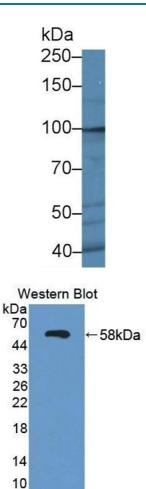
Target Details

Target:	ROR2
	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 1/3 | Product datasheet for ABIN7443737 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Alternative Name:	Receptor Tyrosine Kinase Like Orphan Receptor 2 (ROR2 Products)
Background:	NTRKR2, BDB, BDB1, Neurotrophic tyrosine kinase, receptor-related 2
Pathways:	RTK Signaling, WNT Signaling
Application Details	
Application Notes:	Western blotting: 0.5-3 µg/mL
	Immunohistochemistry: 5-30 µg/mL
	Immunocytochemistry: 5-30 µg/mL
	Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37 $^\circ C$ for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % 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.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months

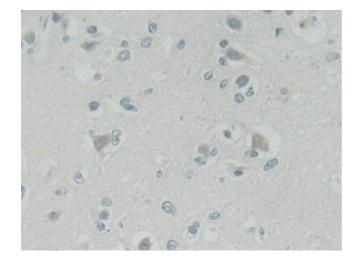


Western Blotting

Image 1. Detection of ROR2 in Human Hela cell lysate using Polyclonal Antibody to Receptor Tyrosine Kinase Like Orphan Receptor 2 (ROR2)

Western Blotting

Image 2. Detection of Recombinant ROR2, Human using Polyclonal Antibody to Receptor Tyrosine Kinase Like Orphan Receptor 2 (ROR2)



Immunohistochemistry

Image 3. Detection of ROR2 in Human Cerebrum Tissue using Polyclonal Antibody to Receptor Tyrosine Kinase Like Orphan Receptor 2 (ROR2)

Please check the product details page for more images. Overall 7 images are available for ABIN7443737.

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