

Datasheet for ABIN1108845
anti-RCOR3 antibody (N-Term)



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2 Images

Overview

Quantity:	0.1 mg
Target:	RCOR3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Dog, Rat, Zebrafish (Danio rerio), Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RCOR3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	The immunogen for anti-RCOR3 antibody: synthetic peptide directed towards the N terminal of human RCOR3
Sequence:	MRVGAEYQAR IPEFDPGATK YTDKDNNGML VWSPYHSIPD AKLDEYIAIA
Cross-Reactivity (Details):	Species reactivity (expected): Mouse, Rat, Dog, Chicken, Zebrafish Species reactivity (tested): Human
Purification:	Purified using Protein A affinity column

Target Details

Target:	RCOR3
Alternative Name:	RCOR3 (RCOR3 Products)

Target Details

Background:	RCOR3 is a REST corepressor 3 protein located on chromosome 1. It is 495 amino acid 56 kDa protein belonging to the CoREST family containing one ELM2 domain and two SANT domains.Synonyms: KIAA1343, REST corepressor 3
Gene ID:	55758
NCBI Accession:	NP_060724
Pathways:	Chromatin Binding

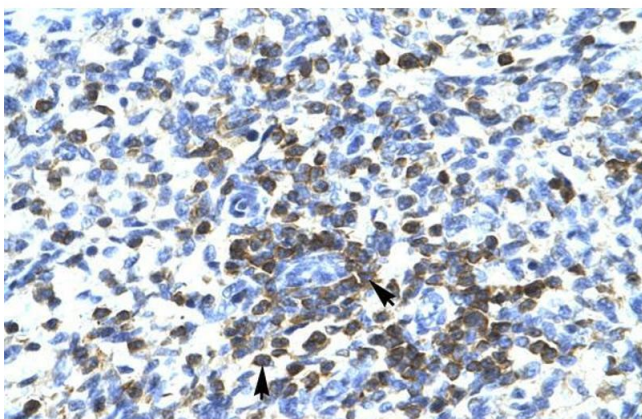
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Reconstitution:	Add 100 µL of distilled water to a final concentration of 1 mg/mL.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store lyophilized at 2-8 °C or at -20 °C long term. After reconstitution store the antibody undiluted at 2-8 °C for up to one month or in aliquots at -20 °C long term.

Images



Immunohistochemistry

Image 1. Human Spleen; RCOR3 antibody - N-terminal region in Human Spleen cells using Immunohistochemistry



Western Blotting

Image 2. Human Jurkat; WB Suggested Anti-RCOR3 Antibody Titration: 1.25ug/ml. ELISA Titer: 1:62500. Positive Control: Jurkat cell lysate. RCOR3 is supported by BioGPS gene expression data to be expressed in Jurkat.; RCOR3 antibody - N-terminal region in Human Jurkat cells using Western Blot