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Datasheet for ABIN7455241 **anti-RCOR3 antibody (AA 445-495)**

Overview

Quantity:	20 µg
Target:	RCOR3
Binding Specificity:	AA 445-495
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RCOR3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (fixed cells) (IF/ICC), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-RCOR3 Antibody, Affinity Purified
Immunogen:	between AA 445 and 495
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	RCOR3
Alternative Name:	RCOR3 (RCOR3 Products)

Target Details

Background: Background: RCOR3 is a member of the coREST family that functions as a co-repressor for REST (RE1-silencing transcription factor) to regulate neuronal gene expression and neuronal stem cell fate. The coREST family includes RCOR1, also known as coREST, RCOR2, and RCOR3. REST complexes regulate gene expression by modifying chromatin to create a repressive epigenetic environment.

Gene ID: 55758

NCBI Accession: [NP_060724](#)

UniProt: [Q9P2K3](#)

Pathways: [Chromatin Binding](#)

Application Details

Application Notes: ICC-IF: 1:50 - 1:250.
IHC-IF: 1:100 - 1:500
IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 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

Expiry Date: 12 months