

Datasheet for ABIN7453868
anti-CRTC3 antibody (AA 569-619)



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Overview

Quantity:	20 µg
Target:	CRTC3
Binding Specificity:	AA 569-619
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRTC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-TORC3 Antibody, Affinity Purified
Immunogen:	between AA 569 and 619
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

Target Details

Target:	CRTC3
Alternative Name:	TORC3 (CRTC3 Products)

Target Details

Background:	Background: TORC3 (transducer of regulated cAMP response element-binding protein 3) is a transcriptional coactivator for CREB1 which activates transcription through cAMP response element (CRE) sites. TORC3 acts as a coactivator in the SIK/TORC signaling pathway. TORC3 has also been shown to be a coactivator for TAX activation of the human T-cell leukemia virus type 1 (HTLV-1) long terminal repeats (LTR).
Gene ID:	64784
NCBI Accession:	NP_073606
UniProt:	Q6UUV7
Pathways:	SARS-CoV-2 Protein Interactome , The Global Phosphorylation Landscape of SARS-CoV-2 Infection

Application Details

Application Notes:	IHC: 1:100 - 1:500. Epitope retrieval with Tris-EDTA pH 9.0 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