antibodies -online.com







Overview

Quantity:	100 μg
Target:	NFIL3
Binding Specificity:	AA 412-462
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFIL3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-E4BP4 Antibody, Affinity Purified
Immunogen:	between AA 412 and 462
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	NFIL3
Alternative Name:	E4BP4 (NFIL3 Products)
Background:	Background: E4 promoter-binding protein 4 (E4BP4) functions as a transcriptional regulator
	that recognizes and binds to the sequence 5'-[GA]TTA[CT]GTAA[CT]-3', a sequence present in

Target Details

many cellular and viral	promoters. E4BP4 activates transcription from the interleukin-3
promoter in T-cells and	is a component of the circadian clock that acts as a negative regulator
for the circadian expre	ssion of PER2 oscillation in the cell-autonomous core clock [taken from
the Universal Protein R	esource (UniProt) Q16649].

Gene ID: 4783

NCBI Accession: NP_005375

UniProt: Q16649

Application Details

Application Notes: IP: $2 - 5 \mu g/mg$ lysate

WB: 1:1,000 - 1:5,000

Restrictions: For Research Use only

Handling

Concentration:	1000 μg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 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