

Datasheet for ABIN6740947
anti-NCF4 antibody (AA 216-265)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NCF4
Binding Specificity:	AA 216-265
Reactivity:	Human, Mouse, Rat, Horse, Guinea Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCF4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa216-265 of human NCF4 (A8K4F9, NP_038202). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Galago, Marmoset, Horse, Guinea pig (100%), Dog, Bovine, Rabbit, Pig (92%), Panda (85%), Mouse, Rat (78%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human NCF4
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Horse, Guinea pig (100%) Dog, Bovine, Rabbit, Pig (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	NCF4
Alternative Name:	P40PHOX / NCF4 (NCF4 Products)
Background:	Name/Gene ID: NCF4 Synonyms: NCF4, SH3PXD4, NCF, Neutrophil cytosol factor 4, p40-phox, p40PHOX, NCF-4
Gene ID:	4689
NCBI Accession:	NP_038202
UniProt:	Q15080

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.