antibodies - online.com







anti-NFATC3 antibody (AA 324-373)





Overview

Quantity:	100 μL
Target:	NFATC3
Binding Specificity:	AA 324-373
Reactivity:	Human, Mouse, Dog, Monkey, Cow, Horse, Bat, Chicken, Hamster, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFATC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))

Product Details

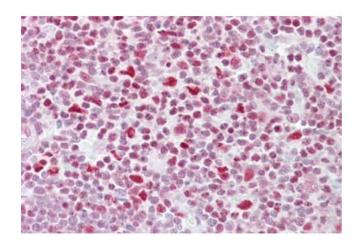
Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa324-373 of human NFATC3 (B5B2S0, NP_004546).
	Percent identity by BLAST analysis: Human, Gorilla, Monkey, Galago, Marmoset, Mouse,
	Hamster, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Turkey, Zebra finch, Chicken (100%),
	Gibbon, Rat, Opossum (92%), Xenopus (91%).
	Type of Immunogen: Synthetic peptide
Specificity:	Human NFATC3
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Dog, Bovine, Horse, Chicken (100%) Rat
	(92%) Xenopus (91%).

Product Details Purification: Immunoaffinity purified Target Details Target: NFATC3 NFAT4 / NFATC3 (NFATC3 Products) Alternative Name: Background: Name/Gene ID: NFATC3 Synonyms: NFATC3, NF-AT4, NFATX, NF-AT4c, NFAT4, NF-ATc3 Gene ID: 4775 NCBI Accession: NP 004546 UniProt: Q12968 Pathways: RTK Signaling, WNT Signaling, Fc-epsilon Receptor Signaling Pathway, Chromatin Binding **Application Details** Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL) Application Notes: 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 secondary antibody. Comment: Target Species of Antibody: Human Restrictions: For Research Use only Handling Format: Lyophilized Reconstitution: Distilled water Concentration: Lot specific Buffer: Lyophilized from 2 % Sucrose, PBS. Handling Advice: Avoid repeat freeze-thaw cycles. Storage: 4 °C,-20 °C Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long Storage Comment:

term use (up to 1 year)

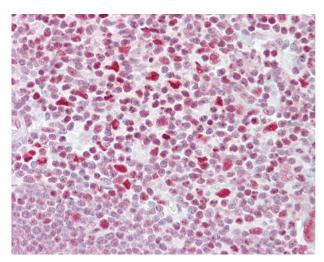
Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Immunohistochemistry

Image 1. Anti-NFATC3 antibody IHC staining of human thymus. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody ABIN959001 concentration 5 ug/ml.



Immunohistochemistry

Image 2. Anti-NFATC3 antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other fo ...