

Datasheet for ABIN6287834

anti-NFATC4 antibody (pSer168, pSer170)[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	NFATC4
Binding Specificity:	AA 110-190, pSer168, pSer170
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFATC4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Phospho-NFATc4 (S168/S170).
Immunogen:	Synthesized peptide derived from human NFATc4 around the phosphorylation site of S168/S170.
Isotype:	IgG
Specificity:	Phospho-NFATc4 (S168/S170) Polyclonal Antibody detects endogenous levels of NFATc4 protein only when phosphorylated at S168/S170.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	NFATC4
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Target Details

Alternative Name:	NFATc4 (NFATC4 Products)
Molecular Weight:	140 kDa
Gene ID:	4776
UniProt:	Q14934
Pathways:	RTK Signaling , WNT Signaling

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Comment:	Highly expressed in placenta, lung, kidney, testis and ovary. Weakly expressed in spleen and thymus. Not expressed in peripheral blood lymphocytes. Detected in hippocampus.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.