

Product datasheet for **TA325724**

NFkB p100 / p52 (NFKB2) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000
Reactivity:	Human, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human NF- κ B p100 around the phosphorylation site of Serine 872
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	100 kDa
Gene Name:	nuclear factor kappa B subunit 2
Database Link:	NP_001070962 Entrez Gene 18034 Mouse Entrez Gene 4791 Human Q00653
Background:	NFkB-p100 a transcription factor of the nuclear factor-kappaB (NFkB) group. Precursor of the p52 subunit of the nuclear factor NF-kappa-B, which binds to the kappa-B consensus sequence 5'-GGRNNYYCC-3', located in the enhancer region of genes involved in immune response and acute phase reactions.



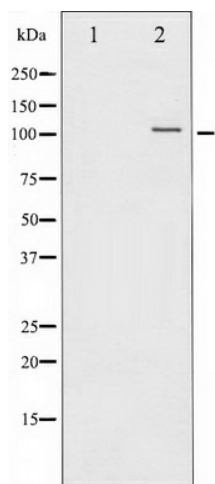
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Synonyms: CVID10; H2TF1; LYT-10; LYT10; NF-kB2; p52; p100

Protein Families: Transcription Factors

Protein Pathways: MAPK signaling pathway, Pathways in cancer

Product images:



Western blot analysis of NF-κB p100 phosphorylation expression in EGF treated RAW264.7 whole cell lysates, The lane on the left is treated with the antigen-specific peptide.