

Product datasheet for **TA325721**

NFkB p100 / p52 Rabbit Polyclonal Antibody

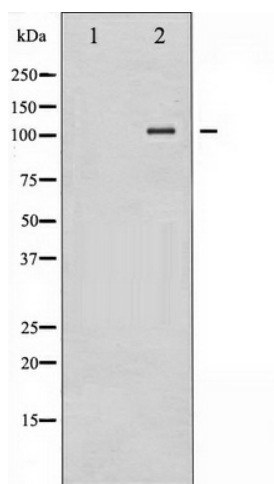
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000; IHC: 1:50-1:200; IP
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human NF-kappaB p100/p52
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
Database Link:	NP_001070961 Entrez Gene 18034 Mouse Entrez Gene 309452 Rat
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.
Synonyms:	LYT-10; LYT10; p52
Protein Families:	Transcription Factors
Protein Pathways:	MAPK signaling pathway, Pathways in cancer



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Product images:



Western blot analysis of NF-kappaB p100/p52 expression in ovarycancer whole cell lysates, The lane on the left is treated with the antigen-specific peptide.