

## Product datasheet for **TA384859S**

### NFkB p100 / p52 (NFKB2) Rabbit Polyclonal Antibody

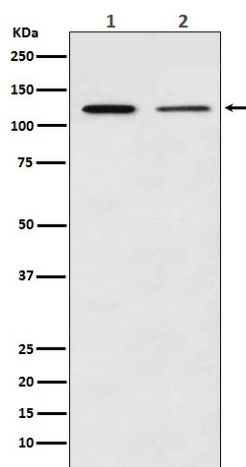
#### Product data:

Product Type:	Primary Antibodies
Applications:	IF, IP, WB
Recommended Dilution:	WB: 1/1000-1/5000 ICC/IF: 1/50-1/200 IP: 1/50
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human NFkB 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:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	120,52kDa
Gene Name:	nuclear factor kappa B subunit 2
Database Link:	<a href="#">Entrez Gene 4791 Human Q00653</a>
Background:	Swiss-Prot Acc.Q00653.Transcription factors of the nuclear factor $\kappa$ B (NF- $\kappa$ B)/Rel family play a pivotal role in inflammatory and immune responses. NF- $\kappa$ B-activating agents can induce the phosphorylation of I $\kappa$ B proteins, targeting them for rapid degradation through the ubiquitin-proteasome pathway and releasing NF- $\kappa$ B to enter the nucleus where it regulates gene expression.
Synonyms:	H2TF1; LYT-10; LYT10; OTTHUMP00000020371; p52



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## Product images:



Western blot analysis of NF-KB p100 / p52 in (1) Jurkat lysates; (2) mouse heart lysates using NF-KB p100 antibody.