

# Product Datasheet

## NFkB p105/p50 Antibody (A2-7) NBP2-66976

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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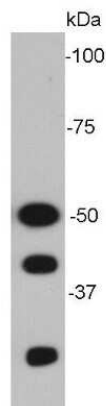
**NBP2-66976**

NFkB p105/p50 Antibody (A2-7)

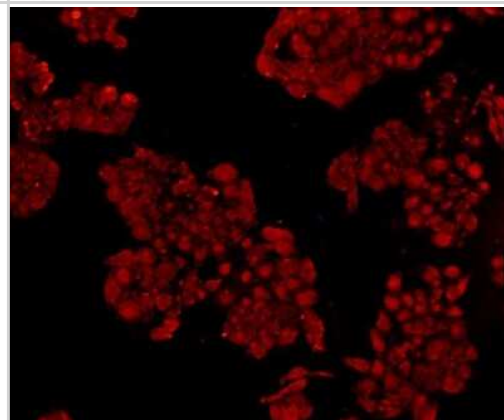
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	2 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	A2-7
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgM
<b>Purity</b>	Protein L purified
<b>Buffer</b>	PBS (pH7.4), 0.2% BSA, 40% Glycerol
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene Symbol</b>	NFKB1
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions.
<b>Immunogen</b>	Synthetic peptide within Human NFkB p105/p50 aa 317-366 / 3968. (SwissProt: P19838 Human)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:200, Immunohistochemistry-Paraffin 1:200-1:500

## Images

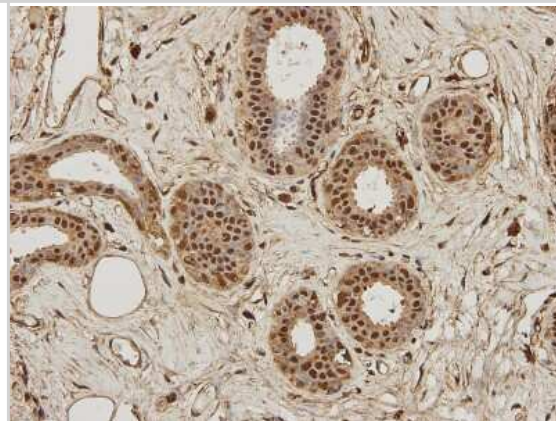
Western Blot: NFkB p105/p50 Antibody (A2-7) [NBP2-66976] - Analysis of NFkB p105 / p50 on MCF-7 cell lysate.



Immunocytochemistry/Immunofluorescence: NFkB p105/p50 Antibody (A2-7) [NBP2-66976] - Staining NFkB p105 / p50 in HepG2 cells (red). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: NFkB p105/p50 Antibody (A2-7) [NBP2-66976] - Analysis of human breast carcinoma tissue using anti- NFkB p105 / p50 antibody. Counter stained with hematoxylin.



## Publications

Aladily TN, Abushunar T, Alhesa A et al. Immunohistochemical Expression Patterns of CD45RO, p105/p50, JAK3, TOX, and IL-17 in Early-Stage Mycosis Fungoides Diagnostics (Basel, Switzerland) 2022-01-17 [PMID: 35054387] (IF/IHC, Human)



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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