

## **Product Datasheet**

NFkB p100/p52/NFKB2 Antibody (orb97072)



## www.biorbyt.com

**Description**nts. NFkB p100/p52/NFKB2 Antibody

Species/Host Rabbit

Reactivity Mouse, Rat

Conjugation Unconjugated

Tested IHC, WB

**Applications** 

**Immunogen** A synthetic peptide corresponding to a sequence

at the N-terminus of mouse NFkB p100 (5-21aa YDPGLDGIPEYDDFEFS), identical to the related rat

sequence.

Form/Appearance Lyophilized

**Concentration** Adding 0.2 ml of distilled water will yield a

concentration of 500 µg/ml.

**Storage** Store at -20°C for one year from date of receipt.

After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

**Note** For research use only

**Application notes** WB: The detection limit for NFKB2 is

approximately 0.5ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled

water will yield a concentration of 500ug/ml.

**Isotype** Rabbit IgG

**Clonality** Polyclonal

**MW** 96832 MW

Uniprot ID Q9WTK5

**Sensitivity** > 5000 cells

**Dilution Range** Immunohistochemistry (Paraffin-embedded

Section), 0.5-1µg/ml, Rat, Mouse, By HeatWestern blot, 0.1-0.5µg/ml, Mouse, Rat

**Expiration Date** 12 months from date of receipt.



Western blot analysis of Lane 1: Mouse L...



Immunohistochemical analysis of formalin...

Biorbyt LLC.