

**NB110-40765****TIP47 Antibody****Unit Size**

0.1 ml

**Concentration**

1 mg/ml

**Storage**

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

**Applications**

WB, ICC/IF

**Species**

Human, Mouse

**Molecular Weight**

47kDa

**Host**

Rabbit

**Clonality**

Polyclonal

**Purity**

Immunogen affinity purified

**Preservative**

0.05% Sodium Azide

**Immunogen**

A synthetic peptide made to a region within the N-terminus (within residues 1-100) of the mouse TIP47 protein. [Swiss-Prot# Q9DBG5]

**Recommended Dilutions**

Immunocytochemistry/Immunofluorescence 1:500, Western Blot 1:1000-1:5000

**Buffer**

Tris-glycine, 150 mM NaCl

**Uses**

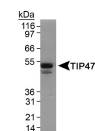
This TIP47 antibody is useful for Western Blot and Immunocytochemistry/Immunofluorescence. In Western Blot analysis, a band is seen ~47 kDa (isoform B, containing the first 184 residues that isoform A is lacking). In ICC/IF, endosomal staining was observed in U2OS cells.

**References**

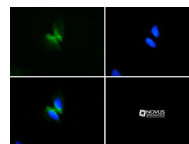
Imanishi Y, et al. Retinyl ester homeostasis in the adipose differentiation-related protein-deficient retina. J Biol Chem 283(36):25091-102. 2008 Sep 5. [PMID: 18606814]

**Images**

Western Blot: TIP47 Antibody [NB110-40765] - Detection of TIP47 in 3T3 L1 lysate.



Immunocytochemistry/Immunofluorescence: TIP47 Antibody [NB110-40765] - TIP47 antibody was tested in U2OS cells with Dylight 488 (green). Nuclei and alpha-tubulin were counterstained with DAPI (blue) and Dylight 549 (red).



Updated 3/9/2013 2.0

**Limitations:** This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee).**

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