

NBP1-33747**DUSP16 Antibody****Unit Size**

0.1 ml

Concentration

Concentrations vary lot to lot. See vial label for concentration.

Storage

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

Applications

WB, ICC/IF, IHC, IHC-P

Species

Human

Host

Rabbit

Clonality

Polyclonal

Purity

Immunogen affinity purified

Preservative

0.01% Thimerosal

Immunogen

Recombinant fragment corresponding to a region within amino acids 461 and 665 of DUSP16 (Uniprot ID#Q9BY84)

Recommended Dilutions

Immunocytochemistry/Immunofluorescence 1:100-1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:100-1:1000, Western Blot 1:500-1:3000

Buffer

0.1M Tris, 0.1M Glycine, 20% Glycerol (pH7).

Uses

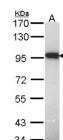
For IHC-Paraffin, suggested antigen retrieval using heat mediated 10mM Citrate buffer (pH 6.0)

References

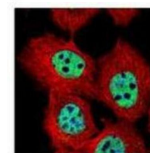
Bose AK, Janes KA. A high-throughput assay for phosphoprotein-specific phosphatase activity in cellular extracts Mol Cell Proteomics 2012 Dec 11 [PMID: 23233447] (WB, Human)

Images (more available at www.novusbio.com/NBP1-33747)

Western Blot: DUSP16 Antibody [NBP1-33747] -
 Sample (30 ug of whole cell lysate) A: H1299 7. 5%
 SDS PAGE; antibody diluted at 1:1000.



Immunocytochemistry/Immunofluorescence:
 DUSP16 Antibody [NBP1-33747] -
 Paraformaldehyde-fixed A431, using DUSP16
 (NBP1-33747) antibody (Green) at 1:500 dilution.
 Alpha-tubulin filaments were labeled with (Red) at
 1:2000.



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.**

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