

NB500-181**Eg5 Antibody****Unit Size**

0.1 ml

Concentration

This product is unpurified. The exact concentration of antibody is not quantifiable.

Storage

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

Applications

WB, ICC/IF, IP

Species

Human, Mouse, Rat, Mammal, Primate, Porcine

Molecular Weight

125kDa

Host

Rabbit

Clonality

Polyclonal

Purity

Whole antisera

Preservative

No Preservative

Immunogen

A recombinant segment of the coiled-coil domain of human Eg5 [UniProt# P52732]

Recommended Dilutions

Immunocytochemistry/Immunofluorescence 1:1000, Immunoprecipitation, Western Blot 1:1000

Uses

This Eg5 antibody is useful for Immunocytochemistry/Immunofluorescence, Immunoprecipitation and Western Blot. A band at ~125 kDa can be detected by Western blot.

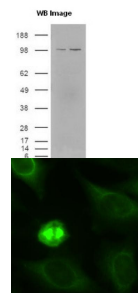
References (more available at www.novusbio.com/NB500-181)

Lawo S, Hasegan M, Gupta GD, Pelletier L Subdiffraction imaging of centrosomes reveals higher-order organizational features of pericentriolar material Nat Cell Biol 2012 Oct 21 [PMID: 23086237] (WB, Human)

Images

Western Blot: Eg5 Antibody [NB500-181] - Cells were transfected with the pCMV6-ENTRY control or pCMV6-ENTRY KIF11 cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with... See more at www.novusbio.com/NB500-181

Immunocytochemistry/Immunofluorescence: Eg5 Antibody [NB500-181] - Staining of HeLa cells fixed in 3.5% paraformaldehyde. Cytoplasmic staining during interphase and spindle staining during mitosis.



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.**

Novus USA

8100 Southpark Way, A-8
 Littleton, CO 80120
 p) 888-506-6887
 p) 303-730-1950
 f) 303-730-1966
novus@novusbio.com

Novus Canada

461 North Service Road West,
 Unit B37
 Oakville, ON L6M 2V5
 p) 855-668-8722
 f) 905-827-6402
canada@novusbio.com

Novus Europe

12 Cambridge Science Park
 Cambridge, UK CB4 0FQ
 UK: p) +44-1223-426-001, f) +44-871-971-1635
 DE: p) +49-6922-22340-60, f) +49-0800-58926-79
 IT: p) +39-02-4032-6786, f) +39-02-4032-6340
 FR: p) +33-1-76-77-45-30, f) +33-1-76-77-45-31
europe@novusbio.com

