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NB100-77315

CHIP Antibody

Unit Size
0.1 ml

Concentration
0.2 mg/ml

Storage
Store at 4C. Do not freeze.

Applications
WB, IP, PLA

Species
Human, Mouse

Molecular Weight
35kDa

Host
Rabbit

Clonality
Polyclonal

Purity
Immunogen affinity purified

Preservative
0.09% Sodium Azide

Updated 3/9/2013 2.0

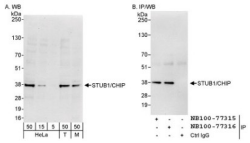
Immunogen
The immunogen recognized by this antibody maps to a region between residue 1 and 50 of human STIP1 homology and U-box containing protein 1 (carboxy terminus of Hsp70-interacting protein) using the numbering given in entry NP_005852.2 (GeneID 10273).

Recommended Dilutions
Immunoprecipitation 2-5 ug/mg lysate, Proximity Ligation Assay, Western Blot 1:2000-1:10000

Buffer
Tris-buffered Saline and 0.1% BSA

References
Luo W, Zhong J, Chang R, et al. Hsp70 and CHIP selectively mediate ubiquitination and degradation of hypoxia-inducible factor (HIF)-1alpha but Not HIF-2alpha. . J Biol Chem. ;285 (6):3651-63. 2010 Feb 5. [PMID: 19940151

Images
Western Blot: CHIP Antibody [NB100-77315] - Detection of Human and Mouse STUB1/CHIP on HeLa whole cell lysate using NB100-77315. STUB1/CHIP was also immunoprecipitated by rabbit anti-STUB1/CHIP antibody NB100-77316.



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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