

Product datasheet for **TA309759**

NBR1 Rabbit Polyclonal Antibody

Product data:

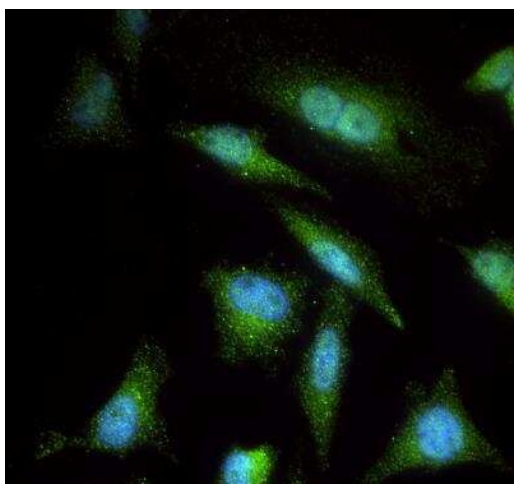
Product Type:	Primary Antibodies
Applications:	ELISA, ICC/IF, IHC, Simple Western, WB
Recommended Dilution:	Western Blot: 1 - 2 ug/ml, Sandwich ELISA Capture, Immunohistochemistry: 1:100, Immunocytochemistry/ Immunofluorescence: 1:100, Immunohistochemistry-Paraffin: 1:100, Simple Western: 1:400, ELISA
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	A genomic peptide made to an internal region of the human NBR1 protein (within residues 50-250). [Swiss-Prot Q14596]
Formulation:	PBS and 0.05% Sodium Azide
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	NBR1, autophagy cargo receptor
Database Link:	NP_005890 Entrez Gene 17966 Mouse Entrez Gene 4077 Human Q14596
Synonyms:	1A1-3B; IA13B; M17S2; MIG19
Protein Families:	Druggable Genome



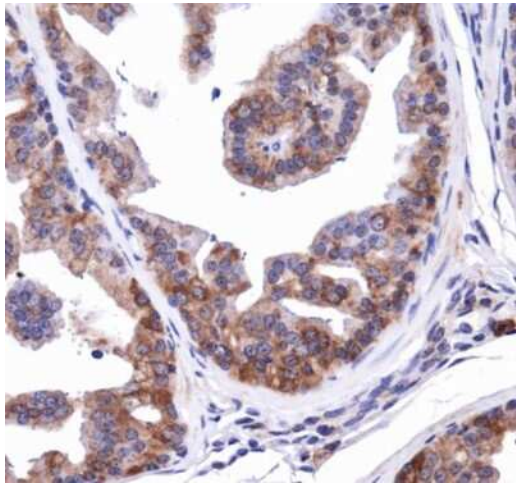
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Product images:

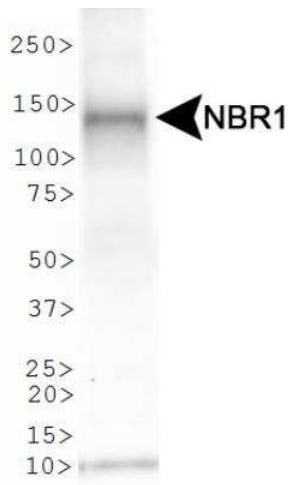
Simple Western: NBR1 Antibody TA309759 - Simple Western lane view shows a specific band for NBR1 in 0.5 mg/ml of HepG2 lysate. This experiment was performed under reducing conditions using the 12-230 kDa separation system.



Immunocytochemistry/Immunofluorescence: NBR1 Antibody TA309759 - HeLa cells were fixed in 4% paraformaldehyde for 10 minutes and permeabilized in 0.05% Triton X-100 in PBS for 5 minutes. The cells were incubated with NBR1 Antibody (TA309759) at 1 ug/ml overnight at 4C and detected with an anti-rabbit Dylight 488 (Green) at a 1:1000 dilution for 60 minutes. Nuclei were counterstained with DAPI (Blue). Cells were imaged using a 100X objective and digitally deconvolved.



Immunohistochemistry: NBR1 Antibody TA309759 - Staining of NBR1 in mouse prostate.



Western Blot: NBR1 Antibody TA309759 - WB analysis of NBR1 in HepG2 cell lysates.



Western Blot: NBR1 Antibody TA309759 - WB analysis of 30 ug whole cell lysate of HeLa cells using NBR1 antibody.