

## Product datasheet for TA378893S

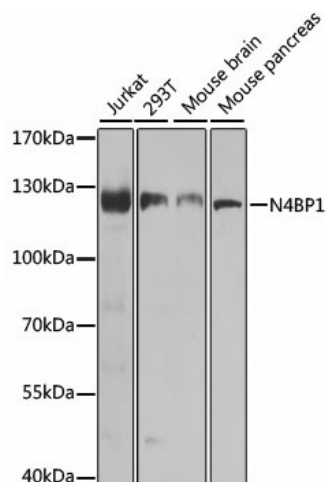
### N4bp1 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ICC/IF, WB
Recommended Dilution:	WB, 1:500 - 1:2000 IF/ICC, 1:50 - 1:200 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at 4°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	100kDa
Gene Name:	NEDD4 binding protein 1
Database Link:	<a href="#">Entrez Gene 80750 Mouse O75113</a>
Background:	Predicted to enable mRNA binding activity; ribonuclease activity; and ubiquitin binding activity. Involved in cellular response to UV; negative regulation of macromolecule metabolic process; and regulation of innate immune response. Located in PML body; cytosol; and nucleolus. Orthologous to human N4BP1 (NEDD4 binding protein 1).
Synonyms:	FLJ31821; KIAA0615; MGC176730


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## Product images:



Western blot analysis of various lysates using N4BP1 Rabbit pAb ([TA378893]) at 1:1000 dilution.

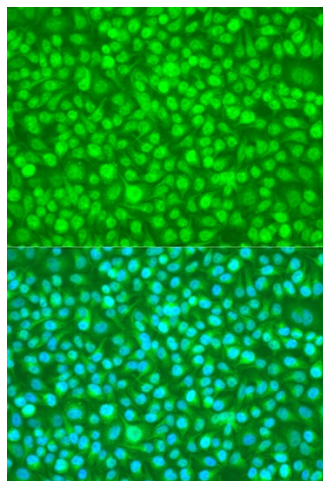
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.



Immunofluorescence analysis of U2OS cells using N4BP1 Rabbit pAb ([TA378893]) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.