

PRODUCT DATA SHEET

Bioworld Technology,Inc.

NDP52 polyclonal antibody

Catalog: BS70796 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a coiled-coil domain-containing protein. The encoded protein functions as a receptor for ubiquitin-coated bacteria and plays an important role in innate immunity by mediating macroautophagy. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Product:

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

52kDa

Swiss-Prot:

Q13137

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IF/ICC,1:50 - 1:200

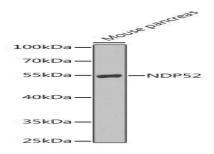
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

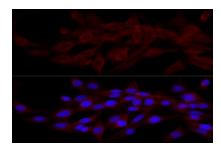
Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of mouse pancreas, using NDP52 anti-body at 1:1000 dilution._Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution._Lysates/proteins: 25ug per lane._Blocking buffer: 3% nonfat dry milk in TBST._Detection: ECL Enhanced Kit ._Exposure time: 90s.



 $Immun of luorescence\ analysis\ of\ PC-12\ cells\ using\ NDP52\ Rabbit\ pAb$ at dilution of 1:200 . Blue: DAPI for nuclear staining.

Note:

For research use only, not for use in diagnostic procedure.

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