



Datasheet for ABIN6739216
anti-Nephronectin antibody (AA 351-400)



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1 Image

Overview

| | |
|----------------------|---|
| Quantity: | 100 µL |
| Target: | Nephronectin (NPNT) |
| Binding Specificity: | AA 351-400 |
| Reactivity: | Human, Mouse, Dog, Guinea Pig, Horse, Chicken |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Nephronectin antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|-----------------------|---|
| Immunogen: | Synthetic peptide located between aa351-400 of human NPNT (Q6UXI9, NP_001028219). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Mouse, Panda, Dog, Horse, Opossum, Guinea pig, Turkey, Zebra finch, Chicken (100%), Orangutan, Marmoset, Elephant, Bovine, Bat, Platypus (92%), Xenopus (85%). Type of Immunogen: Synthetic peptide |
| Isotype: | IgG |
| Specificity: | Human NPNT / Nephronectin |
| Predicted Reactivity: | Percent identity by BLAST analysis: Human, Mouse, Dog, Horse, Guinea pig, Chicken (100%) Bovine (92%). |
| Purification: | Immunoaffinity purified |

Target Details

Target: Nephronectin (NPNT)

Alternative Name: NPNT / Nephronectin ([NPNT Products](#))

Background: Name/Gene ID: NPNT

Synonyms: NPNT, EGFL6L, POEM, Protein EGFL6-like, Nephronectin

Gene ID: 255743

NCBI Accession: [NP_001028219](#)

UniProt: [Q6UXI9](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1.0 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.