

GOAT ANTI-NALP12 / NLRP12 (RODENT) ANTIBODY

SKU: EB12244

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names Nlrp12|NLR family, pyrin domain containing 12|Nalp12|PYPAF7|NACHT, LRR and PYD containing protein 12|NACHT, LRR and PYD domains-containing protein 12|PYRIN-containing APAF1-like protein 7|monarch-1

Accession ID NP_001028603.1

Blocking Peptide EBP12244

Immunogen Peptide with sequence C-KPGTPTFKVPANQR, from the internal region of the protein sequence according to NP_001028603.1.

Peptide Sequence C-KPGTPTFKVPANQR

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Mouse, Rat

Reactive Species Mouse

Mouse Gene ID 378425

Rat Gene ID 292541

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Approx 100kDa band observed in Mouse Liver and Spleen lysates (calculated MW of 119kDa according to NP_001028603.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Jéru et al, Proc Natl Acad Sci U S A. 2008 Feb 5;105(5):1614-9.PMID: 18230725). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

