

Product datasheet for AP32855PU-N

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PIM2 (23-36) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: Peptide ELISA: 1/64000 (Detection Limit).

Western blot: 0.5-1 μg/ml. In transfected HEK293 transiently expressing Human PIM2 (myc and DYKDDDDK tagged), a band of approx. 38kDa is observed. No bands are observed in mock-transfected HEK293 and the same band is observed using anti-myc antibody. **Immunohistochemistry on Paraffin Sections:** 5μg/ml. Paraffin embedded Human Heart.

Reactivity: Bovine, Human, Mouse, Rat

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region (near N Terminus) of the protein sequence

according to NP_006866.2.

Specificity: This antibody recognizes PIM2 (23-36).

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified IgG fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Ammonium Sulphate precipitation followed by Antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: Pim-2 proto-oncogene, serine/threonine kinase

Database Link: <u>Entrez Gene 11040 Human</u>

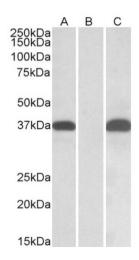
Q9P1W9





Synonyms: Pim-2, Pim-2h

Product images:



HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human PIM2 with C-terminal MYC tag probed with (0.1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with (0.1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.