

Product datasheet for TA336660

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CARD12 (NLRC4) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500-1:1000

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: N terminus (MNFIKDNSRALIQRMGM) of the A and B isoforms of the human CLAN protein.

Formulation: PBS, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -20C long term. Avoid

freeze-thaw cycles.

Concentration: lot specific

Purification: Immunogen affinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: NLR family, CARD domain containing 4

Database Link: NP 067032

Entrez Gene 58484 Human

Q9NPP4

Background: A novel human CED-4-like gene, CLAN, is a caspase-associated recruitment domain (CARD)-

containing proteins and is expressed at varying degrees in normal human tissues. It

contributes to a number of intracellular processes including apoptosis, cytokine processing,

and NF-kappa B activation.

Synonyms: AIFEC; CARD12; CLAN; CLAN1; CLANA; CLANB; CLANC; CLAND; CLR2.1; FCAS4; IPAF

Note: This antibody is useful for western blot analysis where bands are seen around 110 kDa and

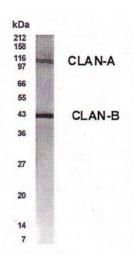
40 kDa representing isoforms A and B respectively.

Protein Pathways: NOD-like receptor signaling pathway





Product images:



Western Blot: CARD12 Antibody TA336660 - Western Blot analysis of CLAN in lung lysate with anti-CLAN at a 1:500 dilution. Detects CLAN-A and CLAN-B isoforms.