

Product datasheet for TA369909S

Cathelicidin (CAMP) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 100-300

Positive control: Human breast cancer

Predicted cell location: Secreted

Reactivity: Human Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: Fusion protein of human CAMP

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Purification: Antigen affinity purification

Conjugation: Unconjugated Store at -20°C. Storage:

Stability: 1 year

Gene Name: cathelicidin antimicrobial peptide

Database Link: Entrez Gene 820 Human

P49913

Background: This gene encodes a member of an antimicrobial peptide family, characterized by a highly

> conserved N-terminal signal peptide containing a cathelin domain and a structurally variable cationic antimicrobial peptide, which is produced by extracellular proteolysis from the Cterminus. In addition to its antibacterial, antifungal, and antiviral activities, the encoded

> protein functions in cell chemotaxis, immune mediator induction, and inflammatory response

regulation.

Synonyms: CAP-18; CAP18; CRAMP; FALL-39; FALL39; hCAP-18; HSD26; LL37



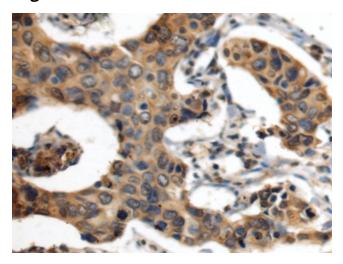
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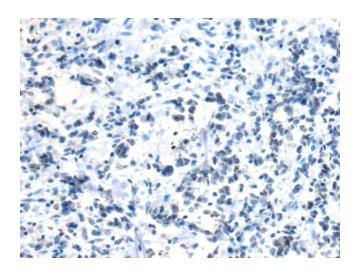
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Product images:



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA369909] (CAMP Antibody) at dilution 1/110 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA369909] (CAMP Antibody) at dilution 1/110, treated with fusion protein. (Original magnification: ×200)