

## Product datasheet for **TA365587S**

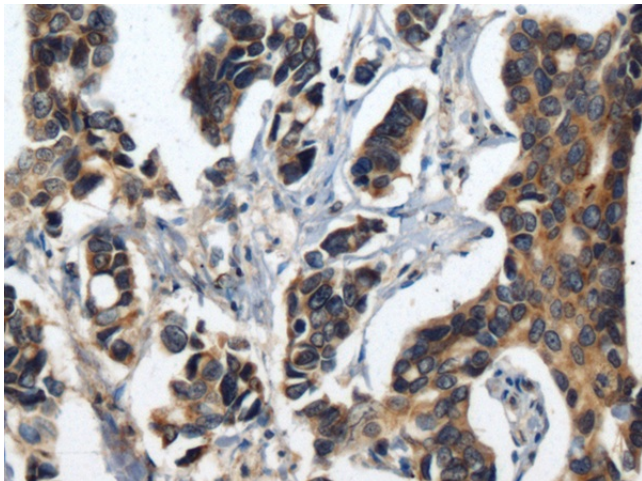
### Cathelicidin (CAMP) Rabbit Polyclonal Antibody

#### Product data:

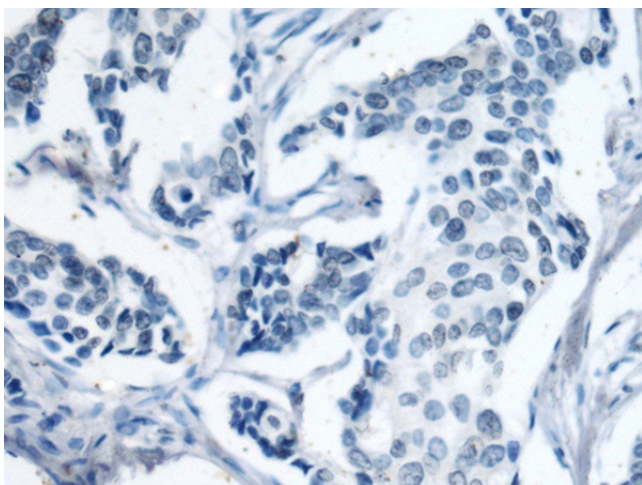
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 100-300 Positive control: Human breast cancer Predicted cell location: Secreted
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CAMP
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	cathelicidin antimicrobial peptide
Database Link:	<a href="#">Entrez Gene 820 Human P49913</a>
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 C-terminus. 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



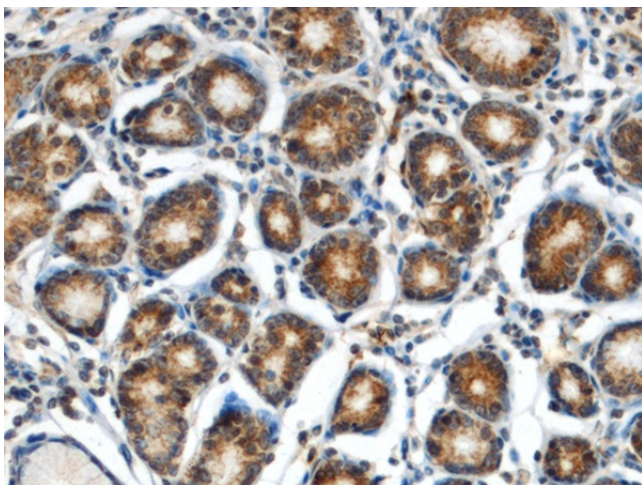
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**Product images:**

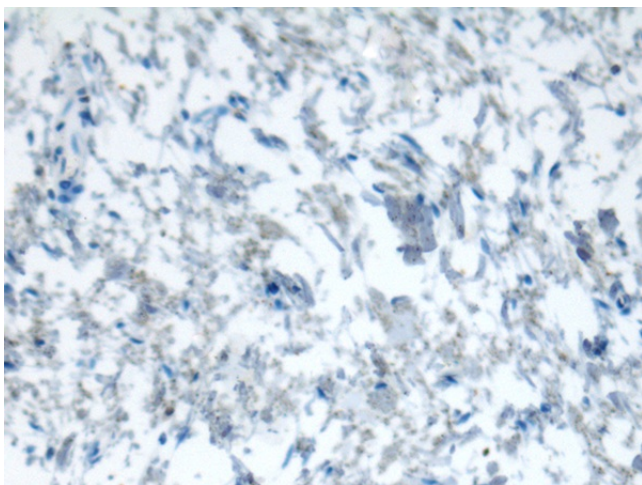
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA365587] (CAMP Antibody) at dilution 1/140 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA365587] (CAMP Antibody) at dilution 1/140, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA365587] (CAMP Antibody) at dilution 1/140 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA365587] (CAMP Antibody) at dilution 1/140, treated with fusion protein. (Original magnification:  $\times 200$ )