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Product datasheet for TA322820S

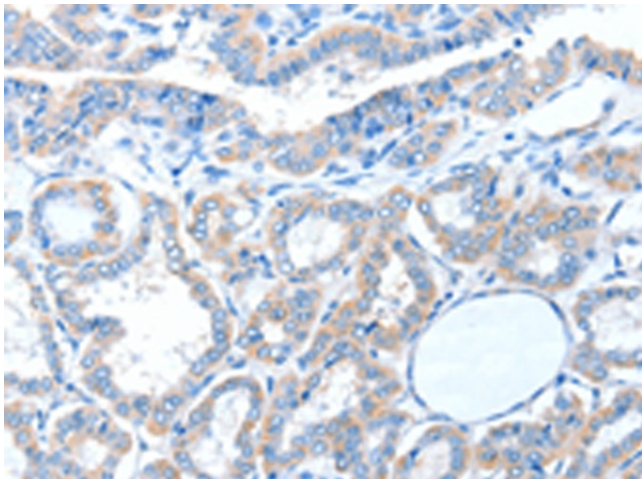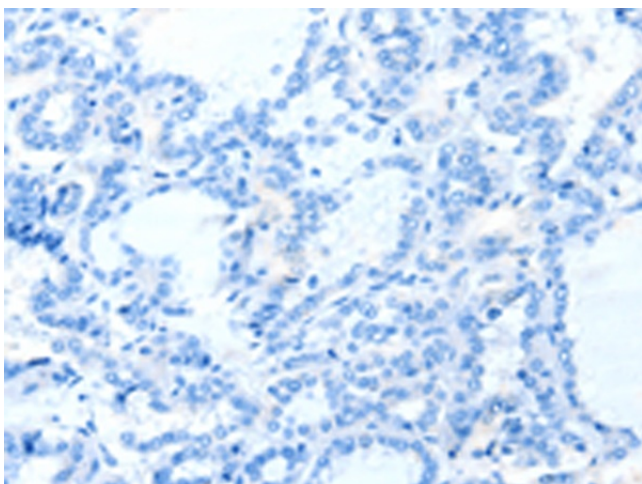## ADAM21 Rabbit Polyclonal Antibody

Product data:

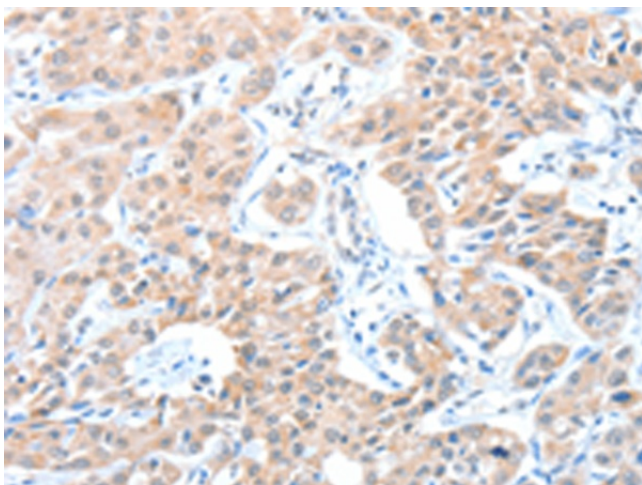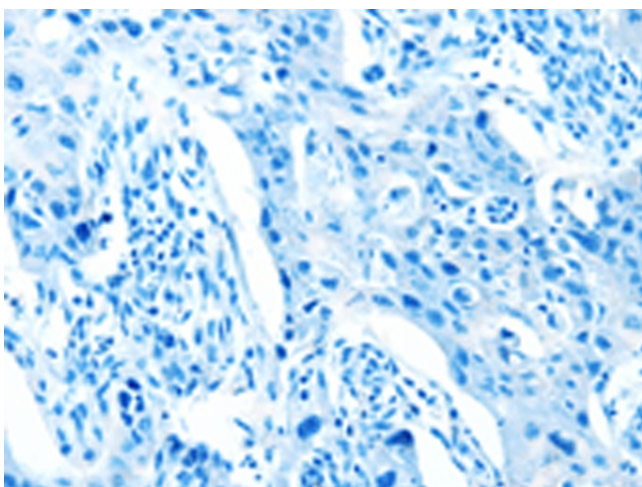|	
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 15-50 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to a region derived from 409-681 amino acids of human ADAM metallopeptidase domain 21
Formulation:	PBS pH7.3, 0.05% NaN3, 50% glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	ADAM metallopeptidase domain 21
Database Link:	NP_003804 Entrez Gene 8747 Human Q9UKJ8
Background:	This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The expression of this gene expression is testis-specific.
Synonyms:	ADAM 21; ADAM31
Protein Families:	Protease, Transmembrane

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Product images:

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA322820] (ADAM21 Antibody) at dilution 1/15 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA322820] (ADAM21 Antibody) at dilution 1/15, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA322820] (ADAM21 Antibody) at dilution 1/15 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA322820] (ADAM21 Antibody) at dilution 1/15, treated with fusion protein. (Original magnification: ×200)