

## Product datasheet for **TA322821**

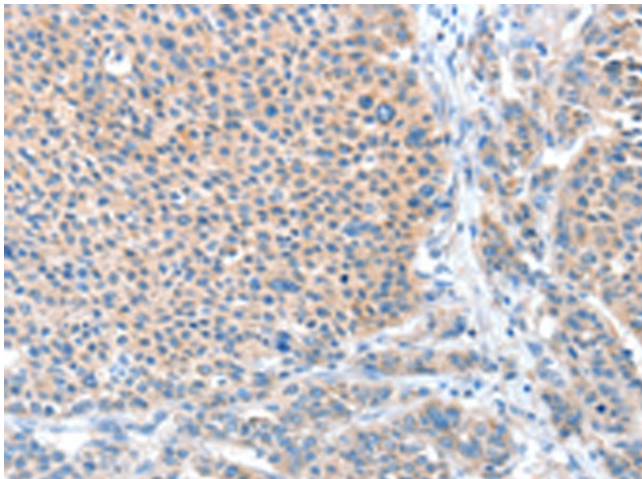
### ADAM20 Rabbit Polyclonal Antibody

#### Product data:

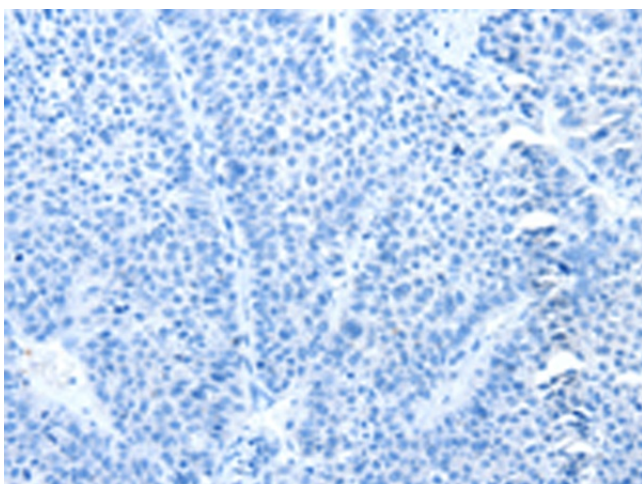
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to a region derived from 211-400 amino acids of human ADAM metallopeptidase domain 20
Formulation:	PBS pH7.3, 0.05% NaN <sub>3</sub> , 50% glycerol
Concentration:	lot specific
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 20
Database Link:	<a href="#">NP_003805</a> <a href="#">Entrez Gene 8748 Human</a> <a href="#">O43506</a>
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 is testis-specific.
Synonyms:	ADAM metallopeptidase domain 20; a disintegrin and metalloproteinase domain 20
Protein Families:	Druggable Genome, Protease, Transmembrane



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**Product images:**

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA322821 (ADAM20 Antibody) at dilution 1/50 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA322821 (ADAM20 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification:  $\times 200$ )