

## Product datasheet for **TA367813**

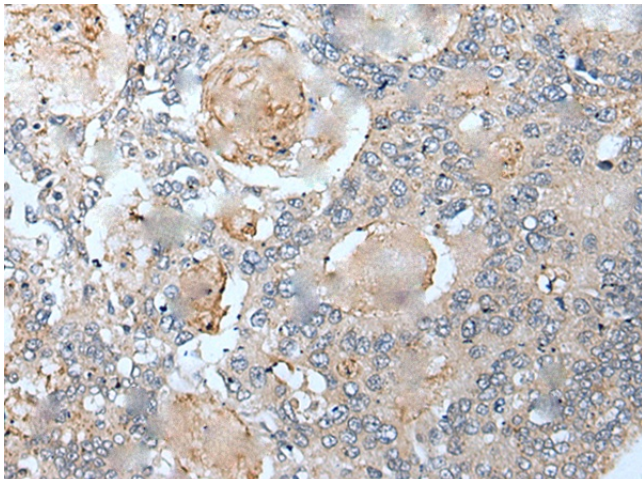
### VEZT Rabbit Polyclonal Antibody

#### Product data:

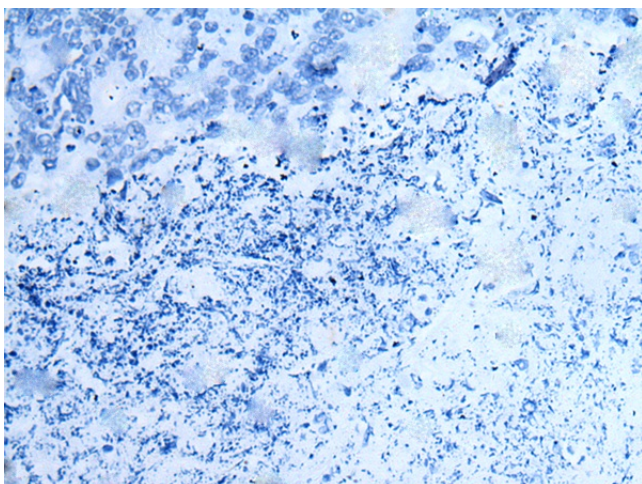
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 20-100 Positive control: Human colorectal cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human VEZT
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	vezatin, adherens junctions transmembrane protein
Database Link:	<a href="#">Entrez Gene 55591 Human Q9HBM0</a>
Background:	This gene encodes a transmembrane protein which has been localized to adherens junctions and shown to bind to myosin VIIA. Examination of expression of this gene in gastric cancer tissues have shown that expression is decreased which appears to be related to hypermethylation of the promoter. Expression of this gene may also be inhibited by binding of a specific microRNA to a target sequence in the 3' UTR of the transcripts. A pseudogene of this gene is located on the X chromosome. Alternative splicing results in multiple transcript variants.
Synonyms:	DKFZP761C241; VEZATIN



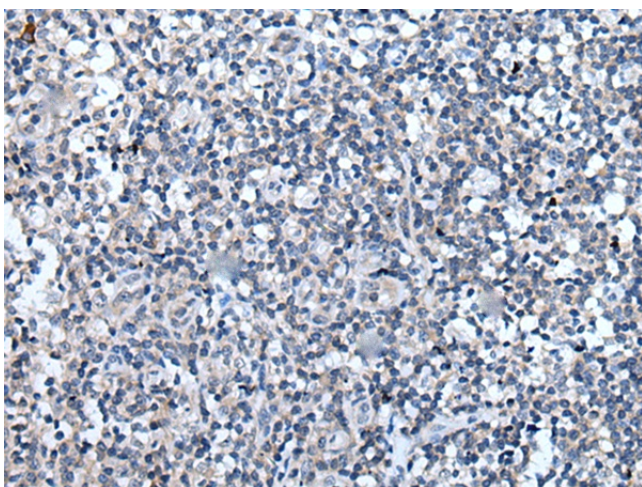
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**Product images:**

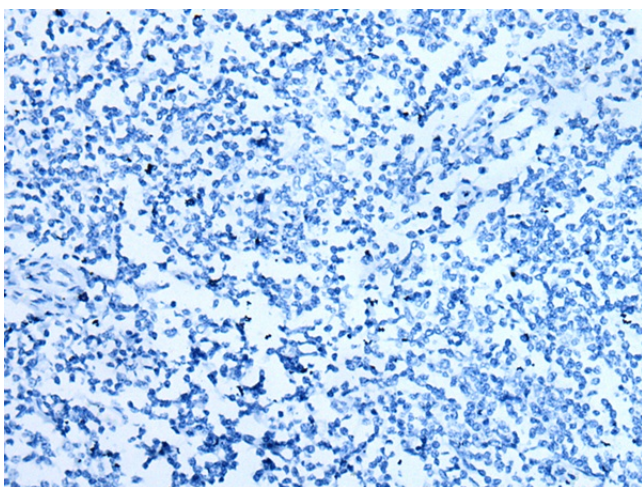
Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA367813 (VEZT Antibody) at dilution 1/30 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA367813 (VEZT Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA367813 (VEZT Antibody) at dilution 1/30 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA367813 (VEZT Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification:  $\times 200$ )