

## Product datasheet for **TA323077**

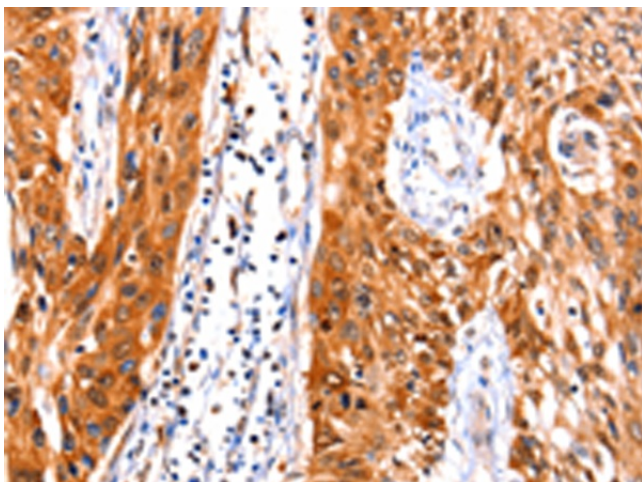
### Fibulin 1 (FBLN1) Rabbit Polyclonal Antibody

#### Product data:

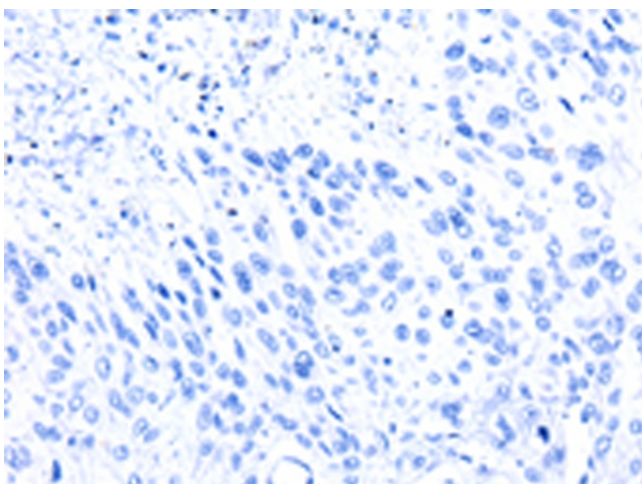
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 100-300 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 159-172 amino acids of Human fibulin 1
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:	fibulin 1
Database Link:	<a href="#">NP_001987</a> <a href="#">Entrez Gene 2192 Human P23142</a>
Background:	Fibulin 1 is a secreted glycoprotein that becomes incorporated into a fibrillar extracellular matrix. Calcium-binding is apparently required to mediate its binding to laminin and nidogen. It mediates platelet adhesion via binding fibrinogen. Four splice variants which differ in the 3' end have been identified. Each variant encodes a different isoform; but no functional distinctions have been identified among the four variants.
Synonyms:	FBLN; FIBL1
Protein Families:	Secreted Protein



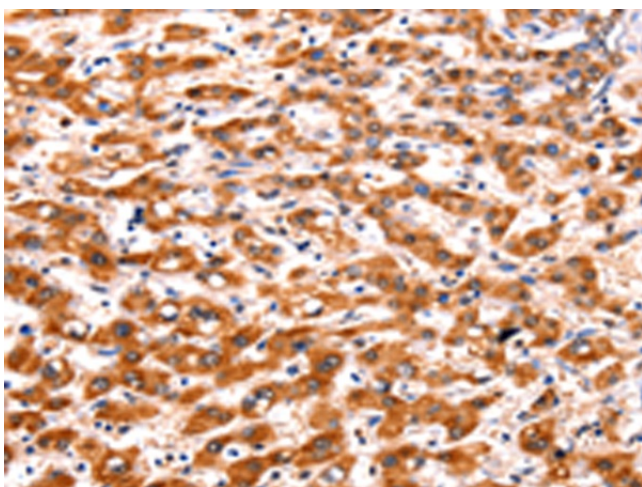
[View online »](#)

**Product images:**

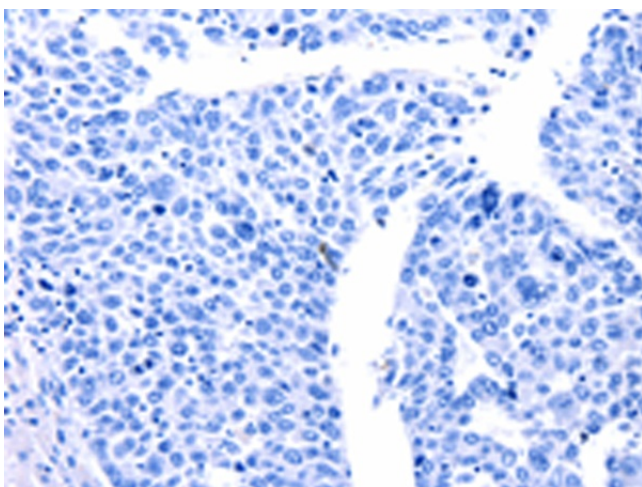
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA323077 (FBLN1 Antibody) at dilution 1/47 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA323077 (FBLN1 Antibody) at dilution 1/47, treated with synthetic peptide. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA323077 (FBLN1 Antibody) at dilution 1/47 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA323077 (FBLN1 Antibody) at dilution 1/47, treated with synthetic peptide. (Original magnification:  $\times 200$ )