

## Product datasheet for **TA350392**

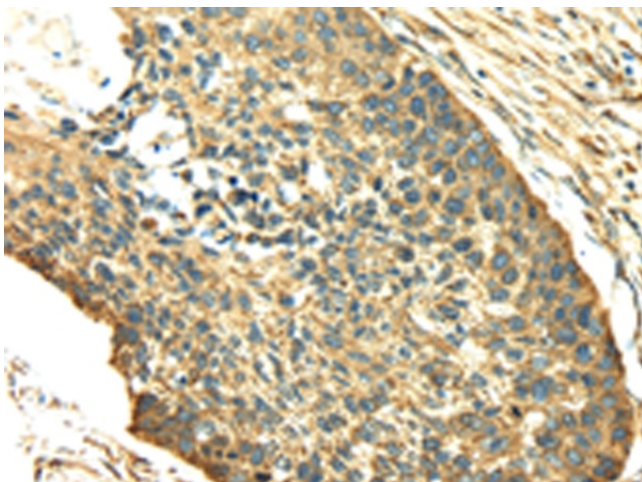
### SDF4 Rabbit Polyclonal Antibody

#### Product data:

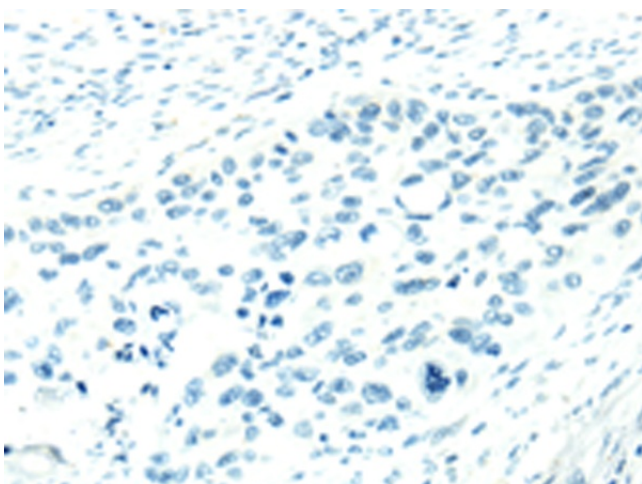
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 30-150 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SDF4
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	stromal cell derived factor 4
Database Link:	<a href="#">NP_057631</a> <a href="#">Entrez Gene 20318 Mouse</a> <a href="#">Entrez Gene 155173 Rat</a> <a href="#">Entrez Gene 51150 Human</a> <a href="#">Q9BRK5</a>
Background:	This gene encodes a stromal cell derived factor that is a member of the CREC protein family. The encoded protein contains six EF-hand motifs and calcium-binding motifs. This protein localizes to the Golgi lumen and may be involved in regulating calcium dependent cellular activities.
Synonyms:	Cab45; SDF-4
Protein Families:	Transmembrane



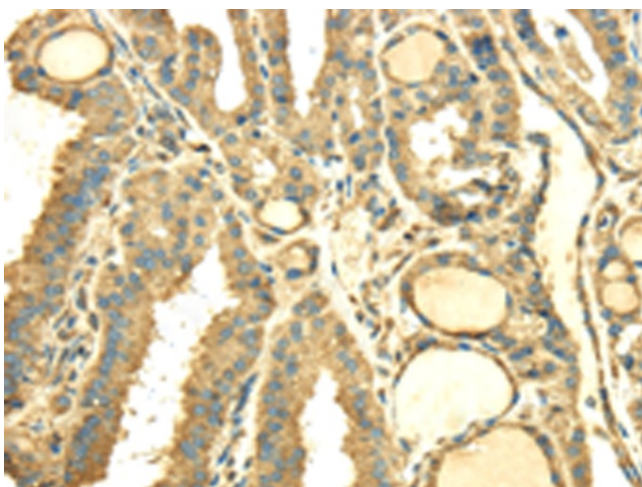
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**Product images:**

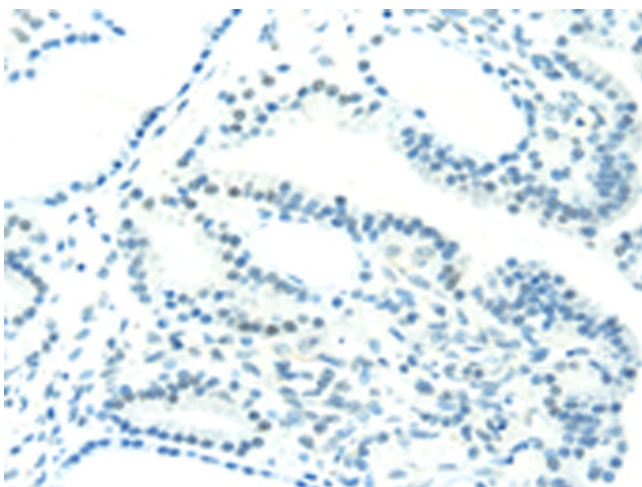
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA350392 (SDF4 Antibody) at dilution 1/40 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA350392 (SDF4 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA350392 (SDF4 Antibody) at dilution 1/40 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA350392 (SDF4 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification:  $\times 200$ )