

## Product datasheet for **TA351144**

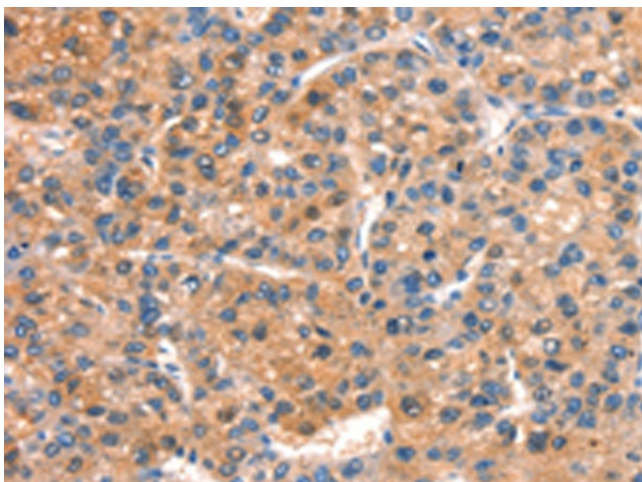
### DOCK1 Rabbit Polyclonal Antibody

#### Product data:

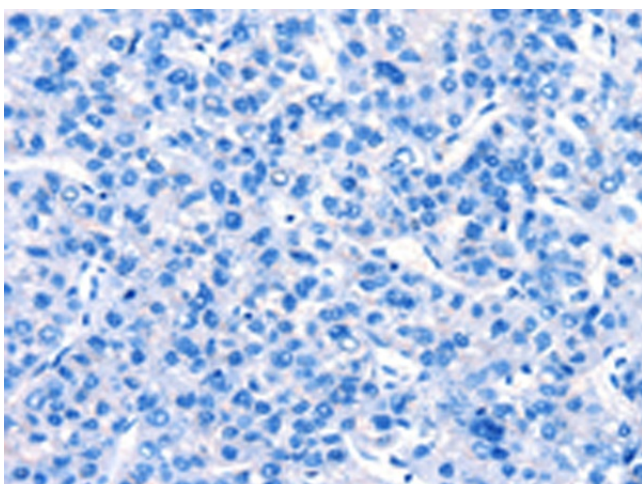
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human DOCK1
Formulation:	pH7.4 PBS, 0.05% 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:	dedicator of cytokinesis 1
Database Link:	<a href="#">NP_001371</a> <a href="#">Entrez Gene 330662 Mouse</a> <a href="#">Entrez Gene 1793 Human</a> <a href="#">Q14185</a>
Background:	This gene product binds to the SH3 domain of CRK protein. It may regulate cell surface extension and may have a role in the cell surface extension of an engulfing cell around a dying cell during apoptosis.
Synonyms:	ced5; DOCK180
Protein Families:	Druggable Genome
Protein Pathways:	Focal adhesion, Regulation of actin cytoskeleton



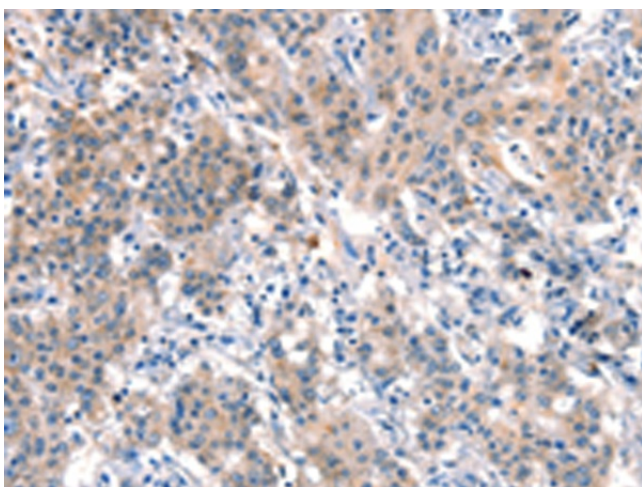
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**Product images:**

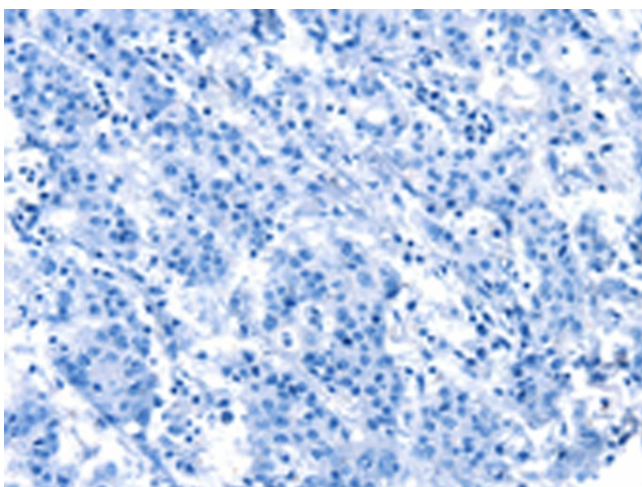
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351144 (DOCK1 Antibody) at dilution 1/25 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351144 (DOCK1 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA351144 (DOCK1 Antibody) at dilution 1/25 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA351144 (DOCK1 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification:  $\times 200$ )