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Product datasheet for TA321919

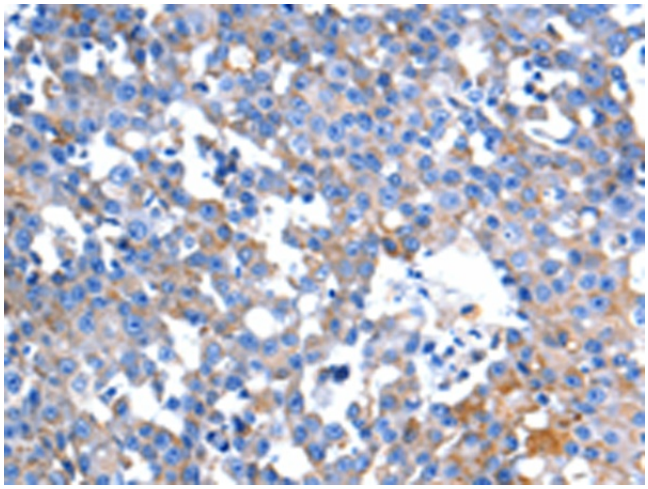
HINT2 Rabbit Polyclonal Antibody

Product data:

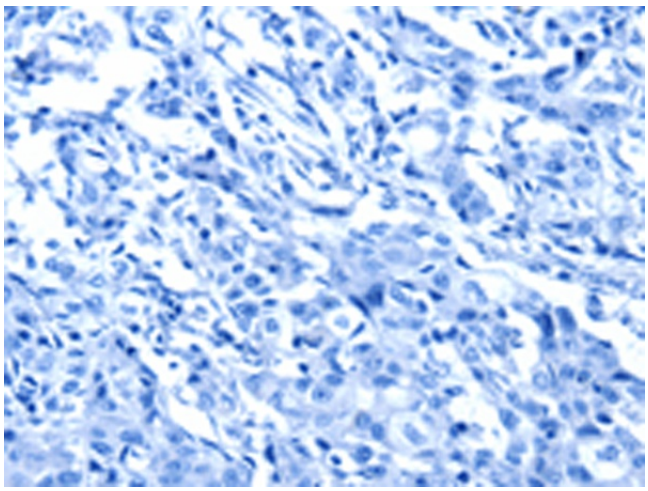
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human breast cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 22-35 amino acids of Human histidine triad nucleotide binding protein 2
Formulation:	PBS pH7.3, 0.05% NaN3, 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:	histidine triad nucleotide binding protein 2
Database Link:	NP_115982 Entrez Gene 84681 Human Q9BX68
Background:	Histidine triad proteins; such as HINT2; are nucleotide hydrolases and transferases that act on the alpha-phosphate of ribonucleotides. Hydrolase probably involved in steroid biosynthesis. May play a role in apoptosis. Has adenosine phosphoramidase activity.?High expression in liver and pancreas. Expression is significantly down-regulated in hepatocellular carcinoma (HCC) patients.
Synonyms:	HIT-17

View online »

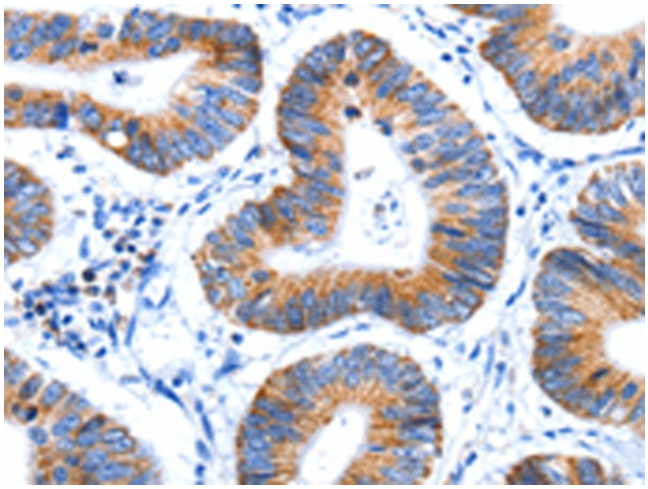
Product images:



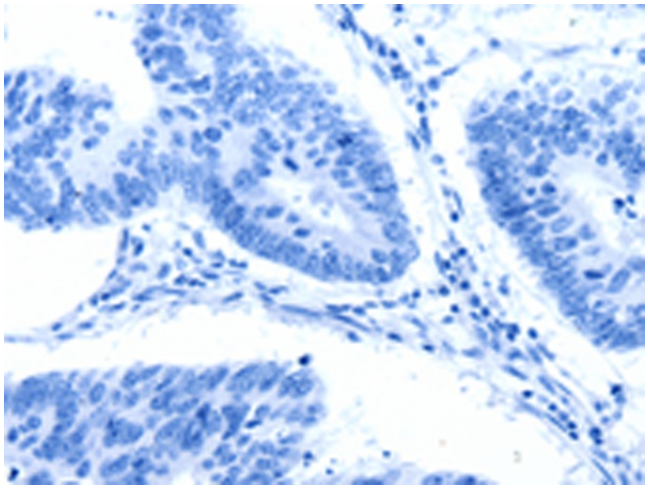
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA321919 (HINT2 Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA321919 (HINT2 Antibody) at dilution 1/60, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA321919 (HINT2 Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA321919 (HINT2 Antibody) at dilution 1/60, treated with synthetic peptide. (Original magnification: ×200)