

Product datasheet for **TA370922**

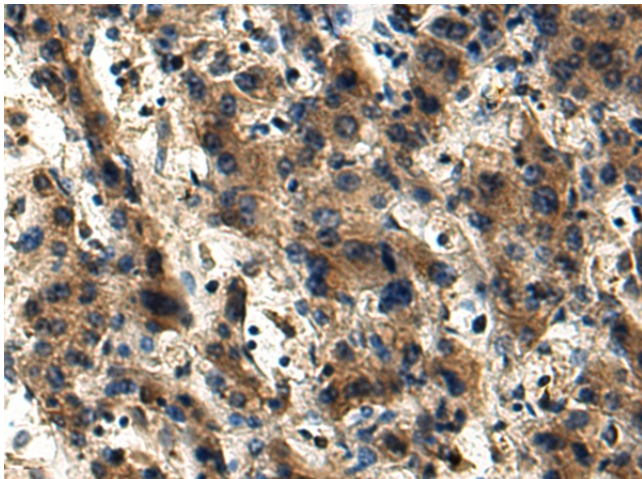
ENTPD4 Rabbit Polyclonal Antibody

Product data:

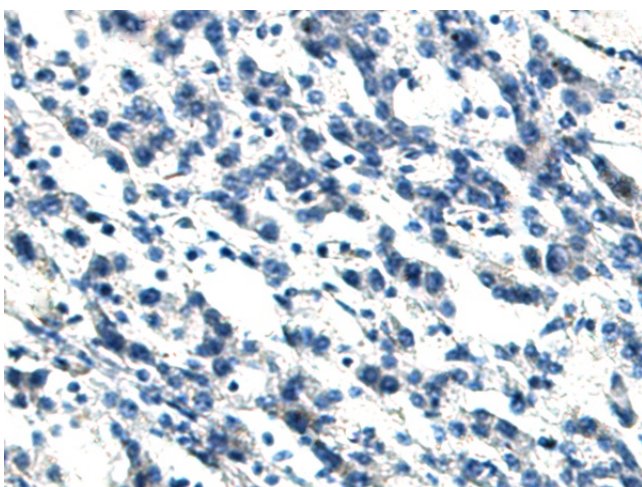
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 200-300 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ENTPD4
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ectonucleoside triphosphate diphosphohydrolase 4
Database Link:	Entrez Gene 9583 Human Q9Y227
Background:	This gene encodes a member of the apyrase protein family. Apyrases are enzymes that catalyze the hydrolysis of nucleotide diphosphates and triphosphates in a calcium or magnesium-dependent manner. The encoded protein is an endo-apyrase and may play a role in salvaging nucleotides from lysosomes. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and these isoforms may differ in divalent cation dependence and substrate specificity.
Synonyms:	KIAA0392; LALP70; LAP70; LYSAL1; NTPDase-4; UDPase; Uridine-diphosphatase



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Product images:

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA370922 (ENTPD4 Antibody) at dilution 1/180 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA370922 (ENTPD4 Antibody) at dilution 1/180, treated with fusion protein. (Original magnification: $\times 200$)