

Product datasheet for **TA323819**

STXBP2 Rabbit Polyclonal Antibody

Product data:

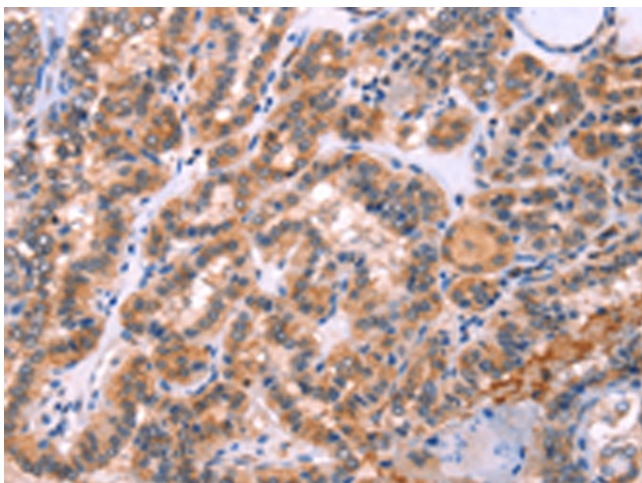
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to C terminal 250 amino acids of human syntaxin binding protein 2
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 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:	syntaxin binding protein 2
Database Link:	NP_008880 Entrez Gene 20911 Mouse Entrez Gene 81804 Rat Entrez Gene 6813 Human Q15833
Background:	This gene encodes a member of the STXBP/unc-18/SEC1 family. The encoded protein is involved in intracellular trafficking; control of SNARE (soluble NSF attachment protein receptor) complex assembly; and the release of cytotoxic granules by natural killer cells. Mutations in this gene are associated with familial hemophagocytic lymphohistiocytosis. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.
Synonyms:	FHL5; Hunc18b; MUNC18-2; pp10122; UNC18-2; UNC18B



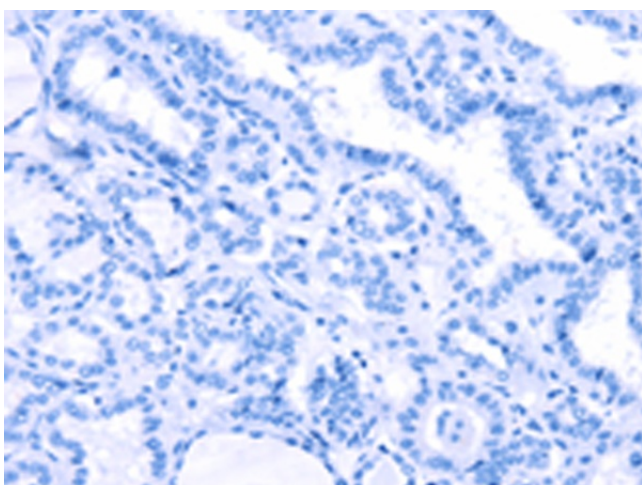
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Protein Families: Stem cell - Pluripotency

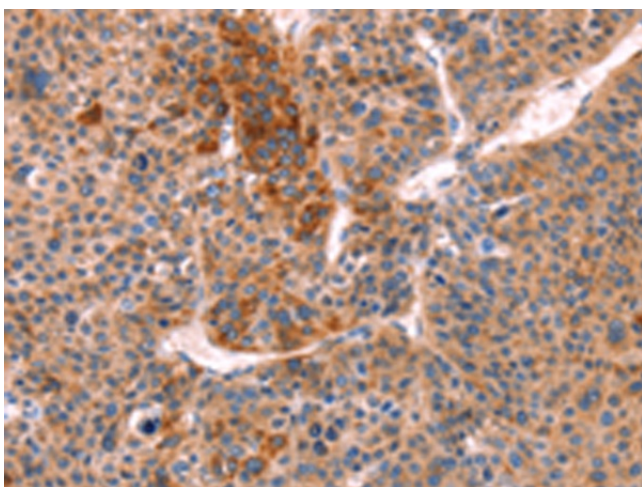
Product images:



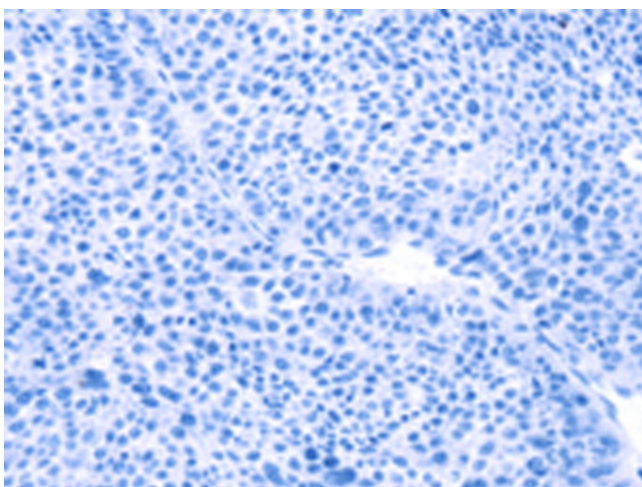
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA323819 (STXBP2 Antibody) at dilution 1/20 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA323819 (STXBP2 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA323819 (STXBP2 Antibody) at dilution 1/20 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA323819 (STXBP2 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: $\times 200$)