Tomosyn Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant Human Tomosyn
Form	Liquid
Concentration	0.4 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2663555

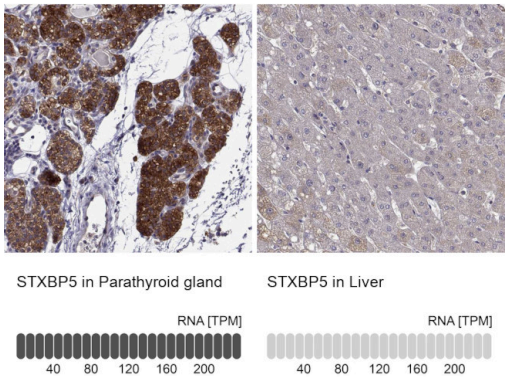
Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:500-1:1,000	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

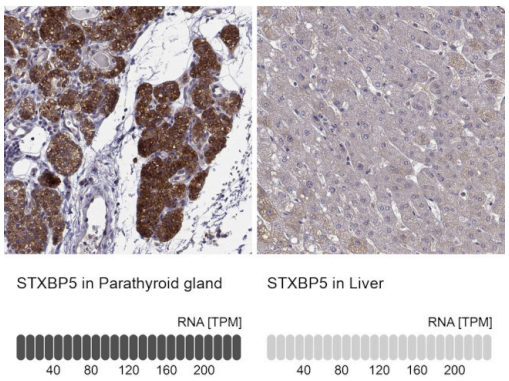
Immunogen sequence: SAHVIIYRFSK QEVITEVIPM LEVRLLYEIN DVETPEGEQP PPLPTPVGGS NPQPIPPQSH PSTSSSSSDG LRDN

Highest antigen sequence identity to the following orthologs - mouse 95%, rat 93%.

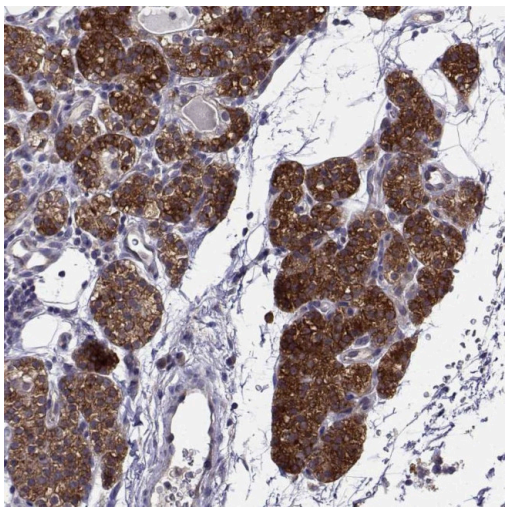
Product Images For Tomosyn Polyclonal Antibody



Tomosyn Antibody (PA5-65579) in IHC
Immunohistochemical staining of Tomosyn in human parathyroid gland and liver tissues using Tomosyn Polyclonal Antibody (Product # PA5-65579). Corresponding STXBP5 RNA-seq data are presented for the same tissues.



Tomosyn Antibody (PA5-65579)
Relative expression in different tissues in IHC: Detection of differential expression levels of Tomosyn demonstrates antibody specificity. Immunohistochemical analysis of Tomosyn using anti-Tomosyn Polyclonal Antibody (Product # PA5-65579), shows significant staining of Tomosyn in human parathyroid gland and shows minimal or weak staining in human liver tissues. The relative expression levels of Tomosyn within each tissue is shown using RNA-Seq. {RE}



Tomosyn Antibody (PA5-65579) in IHC
Immunohistochemical staining of Tomosyn in human parathyroid gland using Tomosyn Polyclonal Antibody (Product # PA5-65579) shows high expression.

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