

## Product datasheet for **AM20947PU-N**

### Syntaxin 5A (STX5) (1-101) Mouse Monoclonal Antibody [Clone ID: 5A6]

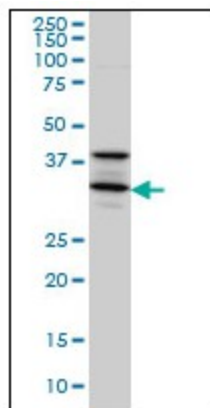
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	5A6
Applications:	ELISA, IF, IHC, WB
Recommended Dilution:	<b>ELISA.</b> <b>Immunofluorescence:</b> 10 µg/ml. <b>Immunohistochemistry on Paraffin Sections:</b> 5 µg/ml. <b>Western Blot.</b>
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	STX5A (NP_003155, 1 a.a. ~ 101 a.a) partial recombinant protein with GST tag.
Specificity:	This antibody reacts to Syntaxin 5 (STX5) at aa 1-101.
Formulation:	PBS, pH 7.4 State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	syntaxin 5
Database Link:	<a href="#">Entrez Gene 6811 Human Q13190</a>
Synonyms:	Syntaxin-5, STX5A
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	SNARE interactions in vesicular transport

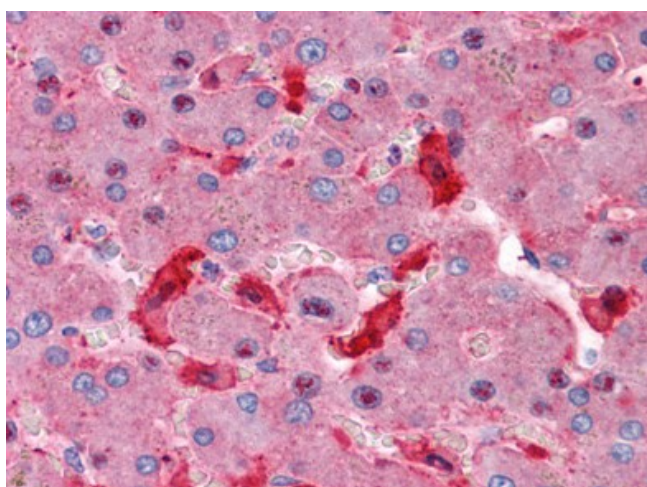


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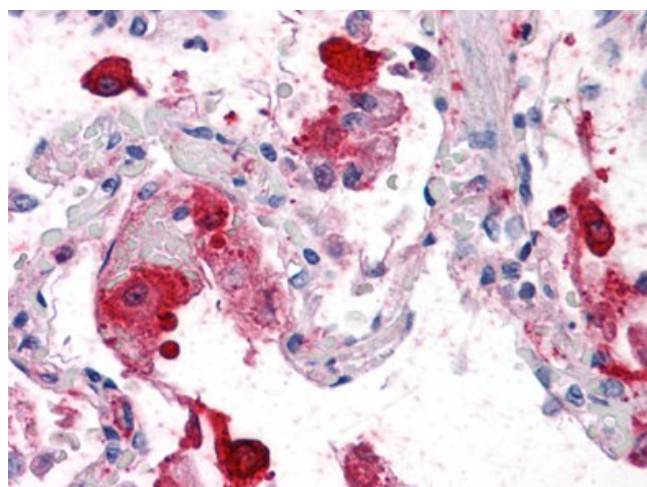
## Product images:



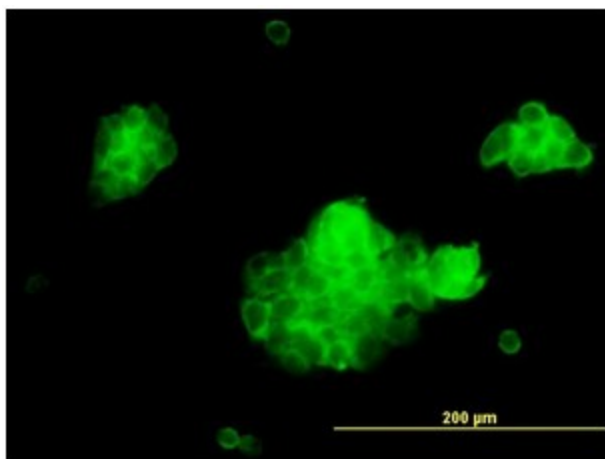
STX5A monoclonal antibody clone 5A6 Western Blot analysis of STX5A expression in A-431.



Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Lung: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunofluorescence of monoclonal antibody to STX5A on A-431 cell (antibody concentration 10 ug/ml).