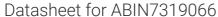
# antibodies -online.com







## Syntaxin 7 Protein (STX7) (His tag)



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Background:

50 μg
Syntaxin 7 (STX7)
Human
Human Cells
Recombinant
This Syntaxin 7 protein is labelled with His tag.
Recombinant Human Syntaxin-7/STX7 Protein (His Tag)
Ser2-Leu238
Recombinant Human Syntaxin-7 is produced by our Mammalian expression system and the target gene encoding Ser2-Leu238 is expressed with a 6His tag at the N-terminus.
> 95 % as determined by reducing SDS-PAGE.
< 1.0 EU per µg as determined by the LAL method.
Syntaxin 7 (STX7)
Syntaxin-7/STX7 (STX7 Products)

Background: Syntaxin 7 (STX7) is a member of a family of membrane-trafficking proteins

and mediates the endocytic trafficking from early endosomes to late endosomes and

named as soluble N-ethylmaleimide-sensitive factor attachment protein receptors (SNAREs),

#### **Target Details**

lysosomes. Syntaxin-7 has been shown to be present in both late endosomes and lysosomes, and to be required for both homotypic late endosome fusion and heterotypic fusion with lysosomes. STX7 has been shown to interact with STX8, VPS18, Vesicle-associated membrane protein 8 and VPS11.

Synonym: Syntaxin-7, STX7, syntaxin 7

Molecular Weight: 28.0 kDa

UniProt: 015400

Pathways: Synaptic Vesicle Exocytosis

#### **Application Details**

Restrictions: For Research Use only

### Handling

Format:	Lyophilized	
Reconstitution:	Please refer to the printed manual for detailed information.	
Buffer:	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.	
Storage:	4 °C,-20 °C,-80 °C	
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C.	
	Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted	
	samples are stable at < -20°C for 3 months.	