

STX1A polyclonal antibody

Catalog:	BS61603	Host:	Rabbit	Reactivity: Rat, Mouse
BackGround:				Specificity:
This gene encodes a member of the syntaxin superfamily.				STX1A polyclonal antibody detects endogenous levels of
Syntaxins are nervous system-specific proteins implicated				STX1A protein.
in the docking of synaptic vesicles with the presynaptic				DATA:
plasma membrane. Syntaxins possess a single C-terminal				1 2 3 4 5

transmembrane domain, a SNARE

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.

Molecular Weight:

~ 29,36 kDa

Swiss-Prot:

Q16623

Purification&Purity:

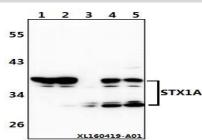
The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 96% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

Storage&Stability:

Store at 4 $^{\rm C}$ short term. Aliquot and store at -20 $^{\rm C}$ long term. Avoid freeze-thaw cycles.



Western blot (WB) analysis of STX1A polyclonal antibody at 1:500 dilution

Lane1: The brain tissue lysate of Rat(40ug)

Lane2: The brain tissue lysate of Mouse(40ug)

Lane3:C6 whole cell lysate(40ug)

Lane4: The fetal brain tissue lysate of Rat(40ug)

Lane5:The fetal brain tissue lysate of Mouse(40ug)

Note:

For research use only, not for use in diagnostic procedure.

Biowo	orld Technology, Inc.		
Add:	1660 South Highway 100, Suite 500 St. Louis Park,		
	MN 55416,USA.		
Email:	info@bioworlde.com		
Tel:	6123263284		
Fax:	6122933841		

Bioworld technology, co. Ltd. Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China. Email: info@biogot.com Tel: 0086-025-68037686 Fax: 0086-025-68035151