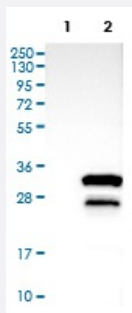


STXBP6 polyclonal antibody

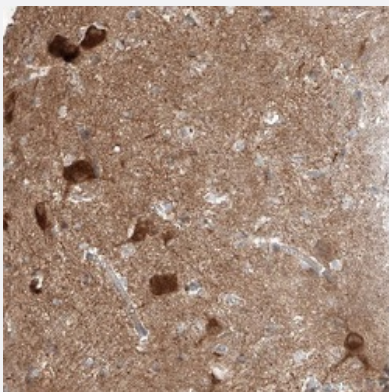
Catalog # PAB31009 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot (Cell lysate) analysis of (1) Negative control (vector only transfected HEK293T lysate), and (2) Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lateral ventricle shows strong cytoplasmic positivity in neuronal cells.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human STXBP6.
Immunogen	Recombinant protein corresponding to human STXBP6.
Sequence	NKKPTQASITKVQKQFEGSTSFVRRSQWMLEQLRQVNGIDPNGDSAEDLLFENAFDQWVASTAS EKCTFFQLHHTCQRYLTDRKPEFINCQSKIMGGNSILHSAADSVTSQVQKASQALNERGERLGRA EEKTEDLK
Host	Rabbit
Reactivity	Human

Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-500) Western Blot (1:100-250) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

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Gene Info — STXBP6

Entrez GeneID	29091
Protein Accession#	Q8NFX7
Gene Name	STXBP6
Gene Alias	FLJ39638, HSPC156, amisyn
Gene Description	syntaxin binding protein 6 (amisyn)
Omim ID	607958
Gene Ontology	Hyperlink

Gene Summary

STXBP6 binds components of the SNARE complex (see MIM 603215) and may be involved in regulating SNARE complex formation (Scales et al., 2002 [PubMed 12145319]).[supplied by OMIM]

Other Designations

OTTHUMP00000178754|amisyn

Disease

- [Tobacco Use Disorder](#)