

Datasheet for ABIN4911679

anti-Latexin antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Latexin (LXN)
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Latexin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This LXN monoclonal antibody is generated from mouse immunized with LXN recombinant protein.
Clone:	9C2
Isotype:	IgG1
Cross-Reactivity:	Human, Mouse
Purification:	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

Target Details

Target:	Latexin (LXN)
Alternative Name:	LXN (LXN Products)

Target Details

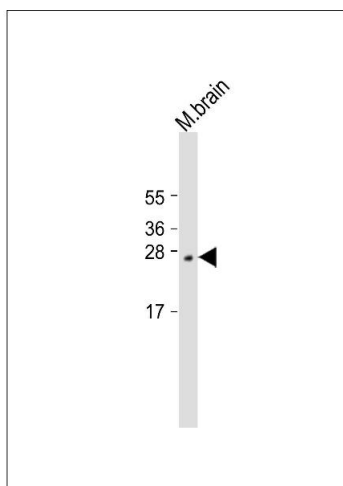
Background:	Synonyms: ECI, TCI, Latexin, Endogenous carboxypeptidase inhibitor, Protein MUM, Tissue carboxypeptidase inhibitor, LXN Background: Hardly reversible, non-competitive, and potent inhibitor of CPA1, CPA2 and CPA4. May play a role in inflammation.
Gene ID:	56925
UniProt:	Q9BS40

Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months



Western Blotting

Image 1. Mouse brain lysates probed with LXN (199CT6.1.2) Monoclonal Antibody, unconjugated (bsm-51051M) at 1:1000 overnight at 4°C followed by a conjugated secondary antibody for 60 minutes at 37°C.