

10-6548: Mouse Monoclonal Antibody to LXN (Clone: 199CT6.1.2)(Discontinued)

Clonality :	Monoclonal
Clone Name :	199CT6.1.2
Application :	WB
Reactivity :	Human,Mouse
Gene :	LXN
Gene ID :	56925
Uniprot ID :	Q9BS40
Format :	Purified
Alternative Name :	Latexin, Endogenous carboxypeptidase inhibitor, ECI, Protein MUM, Tissue carboxypeptidase inhibitor, TCI, LXN
Isotype :	Mouse IgG1,Kappa
Immunogen Information :	Recombinant Protein

Description

This gene encodes the only known protein inhibitor of zinc-dependent metalloproteinases.

Product Info

Amount :	80 µl / 400 µl
Purification :	Protein G Chromatography
Content :	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage condition :	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term store at -20°C in small aliquots to prevent freeze-thaw cycles.

Application Note

WB~1:100~1000

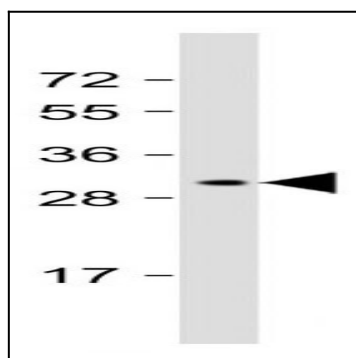


Figure 1: Anti-LXN Antibody (10-6548) at 1:1000 dilution + MCF-7 whole cell lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 26 kDa.

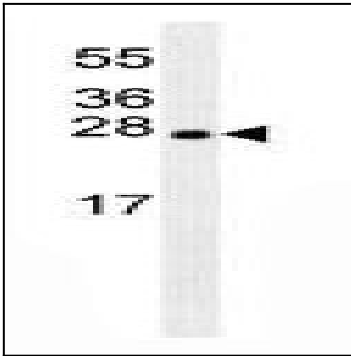


Figure 2: Western blot analysis of LXN antibody (10-6548) in mouse brain tissue lysates (35 $\frac{1}{4}$ g/lane). This demonstrates the LXN antibody detected the LXN protein.