

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

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

### Description

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

### Product Info

<b>Amount :</b>	80 µl / 400 µl
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
<b>Storage condition :</b>	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

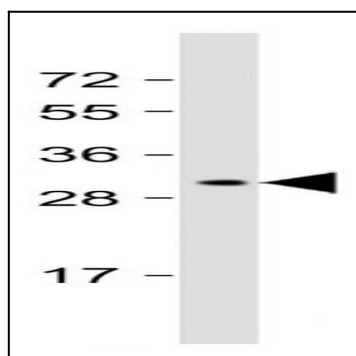


Figure 1: Anti-LXN Antibody (10-6548) at 1:1000 dilution + MCF-7 whole cell lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 26 kDa.

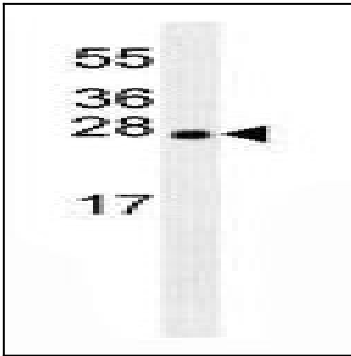


Figure 2: Western blot analysis of LXN antibody (10-6548) in mouse brain tissue lysates (35 $\frac{1}{4}$ g/lane). This demonstrates the LXN antibody detected the LXN protein.