

## 10-6632: Mouse Monoclonal Antibody to WNT4 (Clone: 1698CT540.169.185)(Discontinued)

<b>Clonality :</b>	monoclonal
<b>Clone Name :</b>	1698CT540.169.185
<b>Application :</b>	WB
<b>Reactivity :</b>	Human,Mouse
<b>Gene :</b>	WNT4
<b>Gene ID :</b>	54361
<b>Uniprot ID :</b>	P56705
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Protein Wnt-4, WNT4
<b>Isotype :</b>	Mouse IgG1,Kappa
<b>Immunogen Information :</b>	Recombinant Protein

### Description

Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters (By similarity). Overexpression may be associated with abnormal proliferation in human breast tissue.

### Product Info

<b>Amount :</b>	50 µl / 200 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~1:4000

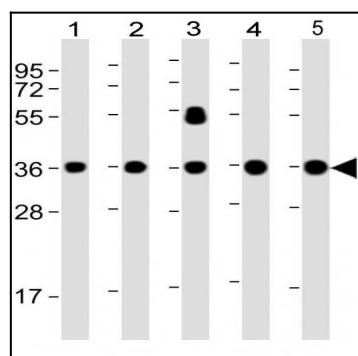


Figure 1: All lanes : Anti-WNT4 Antibody (10-6632) at 1:4000 dilution with Lane 1: Hela whole cell lysate, Lane 2: MCF-7 whole cell lysate, Lane 3: mouse lung lysate, Lane 4: SK-BR-3 whole cell lysate, Lane 5: MDA-MB-231 whole cell lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 39 kDa.