

<b>Cat. No:</b>	MAB-94805
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 ug
<b>Clone:</b>	ARC64580
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1583-2224 of human NG2.
<b>Reactivity:</b>	Human, Mouse
<b>Applications:</b>	Western Blot 1:500 - 1:1000 Immunohistochemistry (paraffin-embedded tissues): 1:50 - 1:200 Immunofluorescence: 1:50 - 1:200 Immunocytochemistry: 1:50 - 1:200 Flow Cytometry: 1:500 - 1:1000
<b>Molecular Weight:</b>	251 kDa
<b>Purification:</b>	Affinity purification
<b>Synonyms:</b>	NG2; MCSP; MCSPG; MSK16; CSPG4A; HMW-MAA; MEL-CSPG; NG2/CSPG4
<b>Background:</b>	A human melanoma-associated chondroitin sulfate proteoglycan plays a role in stabilizing cell-substratum interactions during early events of melanoma cell spreading on endothelial basement membranes. CSPG4 represents an integral membrane chondroitin sulfate proteoglycan expressed by human malignant melanoma cells.
<b>Form:</b>	Liquid
<b>Buffer:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1583-2224 of human NG2
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.

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