

Product datasheet for **TA371982**

NG2 (CSPG4) Rabbit Polyclonal Antibody

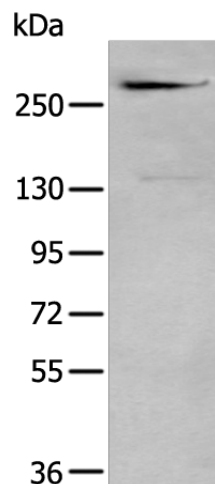
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: A375 cell lysate
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human CSPG4
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	251 kDa
Gene Name:	chondroitin sulfate proteoglycan 4
Database Link:	Entrez Gene 1464 Human Q6UVK1
Background:	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.
Synonyms:	HMW-MAA; MCSP; MCSPG; MEL-CSPG; MSK16; NG2



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Product images:



Gel: 6%SDS-PAGE
Lysate: 40 µg
Lane: A375 cell lysate
Primary antibody: TA371982 (CSPG4 Antibody) at dilution 1/350
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 1 minute