

CAB21815

Product Information

Product SKU: CAB21815	Gene ID: 1464	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human, Mouse

Additional Information

Observed MW: 250-450kDa	Conjugate: Unconjugated
Calculated MW: 251kDa	Isotype: IgG

Immunogen Information

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.

Recommended Dilution: WB, 1:2000 - 1:7000 IHC-P, 1:50 - 1:200 IF/ICC, 1:50 - 1:200

Synonyms: NG2; MCSP; MCSPG; MSK16; CSPG4A; HMW-MAA; MEL-CSPG; NG2/CSPG4

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1950-2210 of human NG2/CSPG4 (NP_001888.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.