## NG2/CSPG4 Monoclonal Antibody





**Product Information** 

**Product SKU**: CAB21095 **Gene ID**: 1464 **Size**: 20uL, 100uL

Clone No: ARC52162 Host Species: Rabbit Reactivity: Human

**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,1:500 - 1:1000

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

**Purifcation Method**: Affinity purification

**Immunogen**: Recombinant fusion protein containing a sequence corresponding to amino acids 1340-1563 of human

NG2/CSPG4 (NP\_001888.2).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50%

glycerol,pH7.3.