

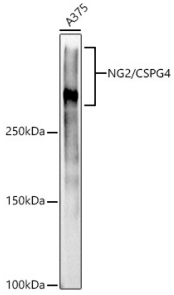
## Anti-NG2 Antibody [ARC52162] (A306574)

### Specifications:

Name:	Anti-NG2 Antibody [ARC52162]
Description:	Rabbit monoclonal [ARC52162] antibody to NG2.
Applications:	WB
Recommended Dilutions:	WB: 1:500-1:1,000
Reactivity:	Human
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1340-1563 of human NG2/CSPG4 (NP_001888.2).
Sequence:	LGAPLEGVLVELEVLPAAIPLAQNFVPEGGSLTAPLLRVSGPYFPTLLGLSLQV LEPPQHGALQKEDGPQARTLSAFSWRMVEEQIRYVHDGSETLTDSFVLMANASEMDR QSHPVAFVTVLPVNDQPPILTTNTGLQMWEGATAPIPAEALRSTDGDSGSEDLVYTI EQPSNGRVVLRGAPGTEVRSFTQAQLDGGVLVFSHRGTLDDGGFRFRLSDG
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC52162
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	250 - 450 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.05% Proclin 300.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Anti-NG2 Antibody [ARC52162] (A306574)

### Images:



Western blot analysis of A375, using Anti-NG2 Antibody [ARC52162] (A306574) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.