

For Research Use Only

# CSPG5 Polyclonal antibody

Catalog Number: 55086-1-AP



## Basic Information

<b>Catalog Number:</b> 55086-1-AP	<b>GenBank Accession Number:</b> NM_006574	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 240 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 10675	
<b>Source:</b> Rabbit	<b>Full Name:</b> chondroitin sulfate proteoglycan 5 (neuroglycan C)	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 60 kDa	

## Applications

**Tested Applications:**  
ELISA

**Species Specificity:**  
human, mouse, rat

## Background Information

CSPG5, also named as CALEB and NGC, may function as a growth and differentiation factor involved in neuritogenesis. It may induce ERBB3 activation. The antibody is specific to CSPG5.

## Storage

**Storage:**  
Store at -20°C.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
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## Selected Validation Data