



Kinasource Limited,
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Anti Nogo-B
Neurite outgrowth inhibitor protein B

Order No. AB-163

Antibody concentration: 0.27 mg/ml
Amount per vial: 100µg

Lot No 1

Store at -20°C

Product description:

Polyclonal, affinity purified antibody raised in sheep against GST-Nogo-B. The Acc. No of human Nogo B is CAB99249. Recognizes rat, human, mouse, other species not tested.

Applications: Western blotting, Immunoprecipitation; other applications were not tested.

Application advise

Western blocking buffer: 5% dry milk, 50mM Tris pH 7.5, 150mM NaCl, 0.1% Tween.

1st Ab buffer: 1µg/ml antibody in western blocking buffer. Wash buffer: 50mM Tris pH 7.5, 150mM NaCl, 0.1% Tween.

2nd Ab buffer: HRP coupled anti sheep Pierce 31480 (1:10000) in western blocking buffer.

For IP use 5µg.

Background information

Rousseau et al., (2005) Biochem. J. 391:433-440 purified a 43kDa protein that was recognized by a phospho 5-lipoxygenase antibody in extracts from RAW264 macrophages, which had been treated with LPS. The 43kDa protein was identified as Nogo-B and shown to be a substrate for MAPKAP kinase 2. AB-163 was used in this study.

For in vitro use only.

For research use only.

Not for clinical use or consumption.

Not for diagnostic use.

Do not inject in humans or animals.