

Datasheet for ABIN2779877  
**anti-NEO1 antibody (N-Term)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µL
Target:	NEO1
Binding Specificity:	N-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEO1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Mouse Neo1
Sequence:	PPPPLLLLLP LLLLLGRPAS GAAATKSGSP PQSAGASVRT FTPFYFLVEP
Predicted Reactivity:	Mouse: 100%
Characteristics:	This is a rabbit polyclonal antibody against Neo1. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	NEO1
Alternative Name:	Neo1 ( <a href="#">NEO1 Products</a> )
Background:	The function of this protein remains unknown.

## Target Details

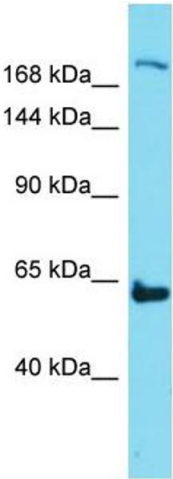
	Alias Symbols: 2610028H22Rik, AI327052, D930014N22Rik, Igdcc2 Protein Interaction Partner: Cdon, Ptk2, Rgma, Protein Size: 1492
Molecular Weight:	163 kDa
Gene ID:	18007
NCBI Accession:	<a href="#">NM_008684</a> , <a href="#">NP_032710</a>
UniProt:	<a href="#">E9QK04</a>
Pathways:	<a href="#">Transition Metal Ion Homeostasis</a> , <a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Tube Formation</a>

## Application Details

Restrictions:	For Research Use only
---------------	-----------------------

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** Host: Rabbit Target Name: Neo1 Sample Type: Mouse Thymus lysates Antibody Dilution: 1.0ug/ml