

Datasheet for ABIN6257656  
**anti-Unc5c antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	Unc5c
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Unc5c antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	A synthesized peptide derived from human UNC5C, corresponding to a region within N-terminal amino acids.
Isotype:	IgG
Specificity:	UNC5C Antibody detects endogenous levels of total UNC5C.
Predicted Reactivity:	Pig,Zebrafish,Bovine,Horse,Sheep,Rabbit,Dog,Chicken
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

## Target Details

Target:	Unc5c
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## Target Details

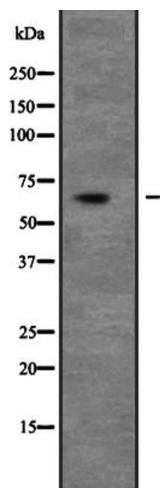
Alternative Name:	UNC5C ( <a href="#">Unc5c Products</a> )
Background:	<p>Description: Receptor for netrin required for axon guidance. Mediates axon repulsion of neuronal growth cones in the developing nervous system upon ligand binding. Axon repulsion in growth cones may be caused by its association with DCC that may trigger signaling for repulsion. Also involved in corticospinal tract axon guidances independently of DCC. It also acts as a dependence receptor required for apoptosis induction when not associated with netrin ligand.</p> <p>Gene: UNC5C</p>
Molecular Weight:	66 kDa
Gene ID:	8633
UniProt:	<a href="#">O95185</a>

## Application Details

Application Notes:	WB 1:500-1:2000, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Expiry Date:	12 months



Western Blotting

**Image 1.** Western blot analysis of UNC5C expression in 293T whole cell lysate ,The lane on the left is treated with the antigen-specific peptide.