

Datasheet for ABIN5539858

anti-NONO antibody (C-Term) (Biotin)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	NONO
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This NONO antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	NONO / p54NRB, biotinylated
Sequence:	NRAAPGAEFA PNK.
Isotype:	IgG
Cross-Reactivity:	Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	NONO
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Target Details

Alternative Name:	NONO (NONO Products)
Background:	NONO, P54NRB , non-POU domain containing, octamer-binding , HGNC:7871, NMT55, NRB54, P54, Nuclear RNA-binding protein, 54-kD, non-POU-domain-containing, octamer-binding, non-Pou domain-containing octamer (ATGCAAAT) binding protein
Gene ID:	4841, 53610, 317259
NCBI Accession:	NP_031389

Application Details

Application Notes:	Western Blot: Approx 60 kDa band observed in Mouse Brain lysates (calculated MW of 54.2 kDa according to Human NP_031389.3 and 54.5 kDa according to Mouse NP_075633.2). Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. Biotinylated ABIN5539858 (0.1ug/ml) staining of Mouse Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.