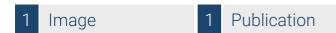


### Datasheet for ABIN2780158

# anti-Radil antibody (C-Term)





Go to Product page

Overview	
Quantity:	100 μL
Target:	Radil
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Radil antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of mouse D930005D10RIK
Sequence:	PEPSGLCGRA VLDGQRNGPG GLPGAVLEGD AIQDAEPPAE ASSPSSSAED
Predicted Reactivity:	Mouse: 100%
Characteristics:	This is a rabbit polyclonal antibody against D930005D10RIK. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified
Target Details	
Target:	Radil

### **Target Details**

Alternative Name:	D930005D10RIK (Radil Products)
Background:	This protein was disclosed by the RIKEN Mouse Gene Encyclopaedia Project, a systematic approach to determining the full coding potential of the mouse genome, involves collection and sequencing of full length complementary DNAs and physical mapping of the corresponding genes to the mouse genome.  Alias Symbols: Al536456, D930005D10Rik  Protein Size: 992
Molecular Weight:	109 kDa
Gene ID:	231858
NCBI Accession:	NM_178702, NP_848817
UniProt:	Q69Z89

# **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antigen size: 992 AA
Restrictions:	For Research Use only

# Handling

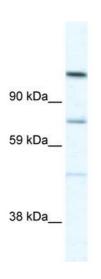
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated 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.

### **Publications**

Product cited in:

Nishimura, Mitne-Neto, Silva, Oliveira, Vainzof, Zatz: "A novel locus for late onset amyotrophic lateral sclerosis/motor neurone disease variant at 20q13." in: **Journal of medical genetics**, Vol. 41, Issue 4, pp. 315-20, (2004) (PubMed).

#### **Images**



### **Western Blotting**

**Image 1.** WB Suggested Anti-D930005D10RIK Antibody Titration: 5.0ug/ml ELISA Titer: 1:62500 Positive Control: SP2/0 cell lysate