



Anti-Mouse Reelin (#17R7)

20180411BB



FOR RESEARCH ONLY! NOT FOR HUMAN USE!

Cat.-no.:	103-M54
Size:	100 µg
Lot. No.:	According to product label

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat) immunized with recombinant mouse Reelin, a 400 kDa, extracellular matrix glycoprotein secreted by several neurons.

Target Background

Synonyms (Target):	Reelin, Reeler protein, Reln, RI
---------------------------	----------------------------------

Database References Target

Protein RefSeq:	NP_035391.2
Uniprot ID:	Q60841
mRNA RefSeq:	NM_011261.2

Product Specifications

Host	Rat
Reactivity against	Mouse
Clonality	Monoclonal Antibody
Clone	(#17R7)
Isotype	IgG2
Purification	Protein G chromatography
Antigen	Mouse Reelin
Formulation	lyophilized
Reconstitution buffer	PBS

Reconstitution: Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200 µg/ml.

Stability: Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C. Reconstituted antibody can be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity.

Remarks: This antibody recognizes mouse Reelin by ELISA and WB.



AVOID REPEATED FREEZE AND THAW CYCLES!

Applications

The antibody can be used within the following applications:

WB

Recommended usage:

WB: 1:1000-2000

NOTE: OPTIMAL DILUTIONS SHOULD BE DETERMINED BY EACH LABORATORY FOR EACH APPLICATION!