



Datasheet for ABIN2461035
anti-PRR7 antibody



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1 Image

Overview

Quantity:	100 µL
Target:	PRR7
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRR7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human PRR7.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	PRR7
Alternative Name:	PRR7 (PRR7 Products)
Background:	PRR7 encodes a proline-rich membrane protein which is involved in modulating neural activities via interactions with the NMDA receptor and PSD-95, and PSD core formation.
Molecular Weight:	31 kDa
Gene ID:	80758

Target Details

NCBI Accession: [NP_085044](#)

UniProt: [Q8WU53](#)

Application Details

Application Notes: PRR7 antibody can be used for detection of PRR7 by ELISA at 1:12500. PRR7 antibody can be used for detection of PRR7 by western blot at 1.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.

Concentration: 1 mg/mL

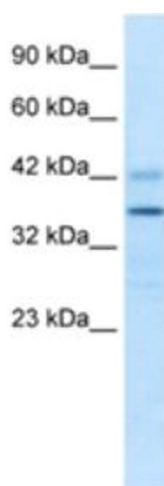
Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store PRR7 antibody at -20 °C.

Images



Western Blotting

Image 1.