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Datasheet for ABIN490164
anti-PRR7 antibody (AA 126-253)

Overview

Quantity:	0.1 mg
Target:	PRR7
Binding Specificity:	AA 126-253
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PRR7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant C-terminal half of the intracellular domain of human PRR7/TRAP3 (amino acids 126-253). Type of Immunogen: Recombinant protein
Clone:	TRAP3-10
Isotype:	IgG2a
Specificity:	The mouse monoclonal antibody TRAP3/10 recognizes an epitope located in the C-terminal part of the intracellular domain of PRR7/TRAP3 (amino acids 126-253 of human PRR7 / TRAP3), a 28 kD proline-rich membrane protein presumably associated with NMDA receptor complex.
Purification:	Protein A purified

Target Details

Target:	PRR7
Alternative Name:	PRR7 (PRR7 Products)
Background:	Name/Gene ID: PRR7 Synonyms: PRR7, Proline-rich protein 7, Proline rich 7 (synaptic)
Gene ID:	80758
UniProt:	Q8TB68

Application Details

Application Notes:	Approved: ICC, WB Usage: Western Blotting: Recommended dilution - 1 µg/mL. Positive control - murine brain lysate (red. Laemmli buffer). Immunocytochemistry: Recommended dilution - 10 µg/mL. Application note - Cell culture fixed with 4 % paraformaldehyde, permeabilized with 0.1 % T Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 15 mM sodium azide, pH 7.4
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 freeze thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.