

[Go to Product page](#)

Datasheet for ABIN7427639  
**anti-PRR4 antibody (AA 17-134)**

## Overview

Quantity:	100 µL
Target:	PRR4
Binding Specificity:	AA 17-134
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PRR4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Monoclonal Antibody to Proline Rich Protein 4, Lacrimal (PRR4)
Immunogen:	Recombinant Proline Rich Protein 4, Lacrimal (PRR4) corresponding to Gln17~Trp134 with N-terminal His and GST Tag
Clone:	D3
Isotype:	IgG1 kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against PRR4. It has been selected for its ability to recognize PRR4 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

## Target Details

Target:	PRR4
Alternative Name:	Proline Rich Protein 4, Lacrimal ( <a href="#">PRR4 Products</a> )
Background:	LPRP, PROL4, Lacrimal proline-rich protein, Nasopharyngeal carcinoma-associated proline-rich protein 4

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months