

Datasheet for ABIN7439408  
**anti-EFNA4 antibody (AA 1-204)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	EFNA4
Binding Specificity:	AA 1-204
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EFNA4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Ephrin A4 (EFNA4)
Immunogen:	Recombinant Ephrin A4 (EFNA4) corresponding to Met1~Leu204 (Accession # D3ZEN1)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against EFNA4. It has been selected for its ability to recognize EFNA4 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	EFNA4
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## Target Details

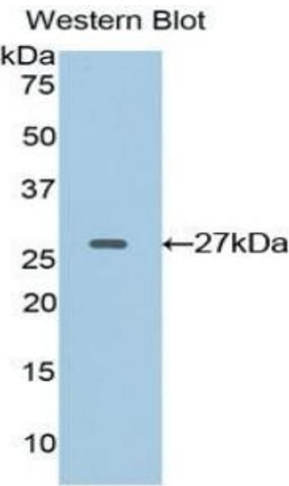
Alternative Name:	Ephrin A4 ( <a href="#">EFNA4 Products</a> )
Background:	EFL4, EPLG4, LERK4, EPH-related receptor tyrosine kinase ligand 4
Pathways:	<a href="#">RTK Signaling</a>

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:150-600 Immunohistochemistry: 5-20 µg/mL 1:15-60 Immunocytochemistry: 5-20 µg/mL 1:15-60 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



Western Blotting

**Image 1.** Detection of Recombinant EFNA4, Rat using Polyclonal Antibody to Ephrin A4 (EFNA4)