

Datasheet for ABIN2781904  
**anti-FAM19A4 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	FAM19A4
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM19A4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Rat Fam19a4
Sequence:	VIKQGTCEVV AVHRCCNKNR IEERSQTVKC SCFPGQVAGT TRAQPSCVEA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against Fam19a4. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	FAM19A4
Alternative Name:	Fam19a4 ( <a href="#">FAM19A4 Products</a> )

## Target Details

Background:	The function of this protein remains unknown. Alias Symbols: - Protein Size: 135
Molecular Weight:	14 kDa
Gene ID:	689043
NCBI Accession:	<a href="#">NM_001134700</a> , <a href="#">NP_001128172</a>
UniProt:	<a href="#">B1H244</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 135 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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 repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Host: Rabbit  
Target Name: Fam19a4  
Sample Tissue: Rat Kidney Lysate  
Antibody Dilution: 1.0µg/ml

**Western Blotting**

**Image 1.** WB Suggested Anti-Fam19a4 Antibody Titration:  
1.0 ug/ml Positive Control: Rat Kidney