

Datasheet for ABIN1860839  
**anti-TOR3A antibody (AA 125-374)**[Go to Product page](#)

4 Images

1 Publication

## Overview

Quantity:	100 µL
Target:	TOR3A
Binding Specificity:	AA 125-374
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TOR3A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

## Product Details

Immunogen:	TOR3A (Gly125-Pro374)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TOR3A. It has been selected for its ability to recognize TOR3A in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

## Target Details

Target:	TOR3A
Alternative Name:	Torsin 3A (TOR3A) ( <a href="#">TOR3A Products</a> )
Background:	Alternative Names: ADIR, ATP-Dependant Interferon Responsive, ATP-dependent interferon-

## Target Details

responsive protein, Torsin family 3 member A

## Application Details

Application Notes:	<ul style="list-style-type: none"><li>Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.</li></ul>
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

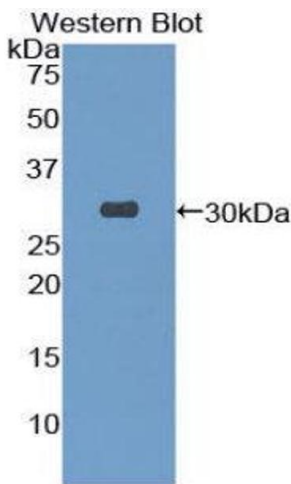
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	4 °C
Storage Comment:	Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.
Expiry Date:	12 months

## Publications

Product cited in: López-Úbeda, García-Vázquez, Romar, Gadea, Muñoz, Hunter, Coy: "Oviductal Transcriptome Is

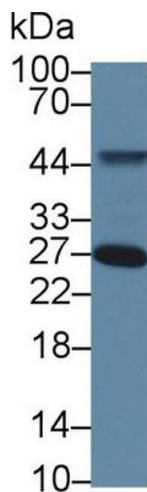
Modified after Insemination during Spontaneous Ovulation in the Sow." in: **PLoS ONE**, Vol. 10, Issue 6, pp. e0130128, (2015) ([PubMed](#)).

Images



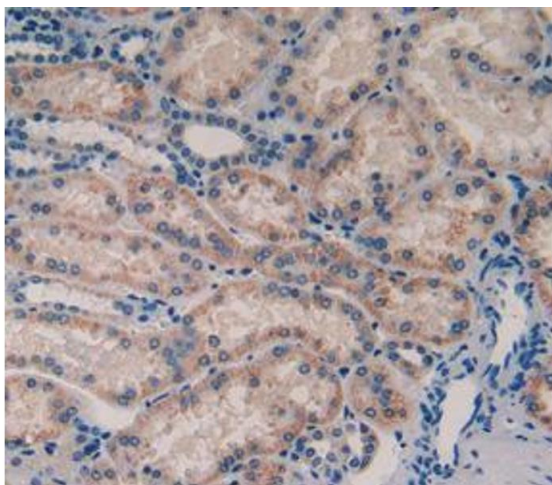
Western Blotting

Image 1.



Western Blotting

**Image 2.** Western Blot; Sample: Human 293T cell lysate; Primary Ab: 5µg/ml Rabbit Anti-Human TOR3A Antibody Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



Immunohistochemistry

**Image 3.** Used in DAB staining on formalin fixed paraffin-embedded tissue

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN1860839.