

Datasheet for ABIN1537744  
**anti-FIGLA antibody (AA 108-137)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	FIGLA
Binding Specificity:	AA 108-137
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FIGLA antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This FIGLA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 108-137 amino acids from the Central region of human FIGLA.
Clone:	RB25388
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	FIGLA
Alternative Name:	FIGLA ( <a href="#">FIGLA Products</a> )
Background:	This gene encodes a protein that functions in postnatal oocyte-specific gene expression. The

## Target Details

protein is a basic helix-loop-helix transcription factor that regulates multiple oocyte-specific genes, including genes involved in folliculogenesis and those that encode the zona pellucida. Mutations in this gene cause premature ovarian failure type 6.

Molecular Weight: 24123

Gene ID: 344018

NCBI Accession: [NP\\_001004311](#)

UniProt: [Q6QHK4](#)

## Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

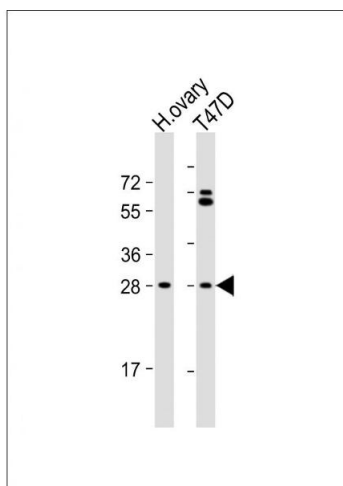
Preservative: Sodium azide

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: FIGLA Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



### Western Blotting

**Image 1.** All lanes : Anti-FIGLA Antibody (Center) at 1:1000 dilution Lane 1: human ovary lysate Lane 2: T47D whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 24 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.