

[Go to Product page](#)

Datasheet for ABIN7166145  
**anti-SPIRE2 antibody (AA 79-388) (Biotin)**

## Overview

Quantity:	100 µg
Target:	SPIRE2
Binding Specificity:	AA 79-388
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPIRE2 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Protein spire homolog 2 protein (79-388AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	SPIRE2
Alternative Name:	SPIRE2 ( <a href="#">SPIRE2 Products</a> )
Background:	Background: Acts as an actin nucleation factor, remains associated with the slow-growing pointed end of the new filament. Involved in intracellular vesicle transport along actin fibers,

## Target Details

providing a novel link between actin cytoskeleton dynamics and intracellular transport. Required for asymmetric spindle positioning and asymmetric cell division during meiosis. Required for normal formation of the cleavage furrow and for polar body extrusion during female germ cell meiosis.

Aliases: MGC117166 antibody, Protein spire homolog 2 antibody, Spir-2 antibody, SPIR2\_HUMAN antibody, Spire homolog 2 (Drosophila) antibody, SPIRE2 antibody

UniProt: [Q8WWL2](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.