Datasheet for ABIN7166147

anti-SPIRE2 antibody (AA 79-388) (HRP)

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Overview

Quantity:	100 μg
Target:	SPIRE2
Binding Specificity:	AA 79-388
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPIRE2 antibody is conjugated to HRP
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 (SPIRE2 Products)
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.