

[Go to Product page](#)

Datasheet for ABIN7175712  
**anti-MORG1 antibody (AA 64-315) (FITC)**

## Overview

Quantity:	100 µL
Target:	MORG1 (wdr83)
Binding Specificity:	AA 64-315
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MORG1 antibody is conjugated to FITC
Application:	Please inquire

## Product Details

Immunogen:	Recombinant Human WD repeat domain-containing protein 83 protein (64-315AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	MORG1 (wdr83)
Alternative Name:	WDR83 ( <a href="#">wdr83 Products</a> )
Background:	Background: Molecular scaffold protein for various multimeric protein complexes. Acts as a module in the assembly of a multicomponent scaffold for the ERK pathway, linking ERK

## Target Details

responses to specific agonists. At low concentrations it enhances ERK activation, whereas high concentrations lead to the inhibition of ERK activation. Also involved in response to hypoxia by acting as a negative regulator of HIF1A/HIF-1-alpha via its interaction with EGLN3/PHD3. May promote degradation of HIF1A. May act by recruiting signaling complexes to a specific upstream activator (By similarity). May also be involved in pre-mRNA splicing.

Aliases: MAPK organizer 1 antibody, MGC4238 antibody, Mitogen activated protein kinase organizer 1 antibody, Mitogen-activated protein kinase organizer 1 antibody, MORG 1 antibody, WD repeat domain-containing protein 83 antibody, wdr83 antibody, WDR83\_HUMAN antibody

UniProt: [Q9BRX9](#)

## Application Details

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.