

Datasheet for ABIN565891

anti-Syndetin/VPS50 antibody (AA 862-964)

6 Images

1 Publication



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Syndetin/VPS50 (CCDC132)
Binding Specificity:	AA 862-964
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Syndetin/VPS50 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant FLJ20097.
Immunogen:	FLJ20097 (NP_060137, 862 a.a. ~ 964 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	GYANVKKCSN EGRALMQLDF QQFLMKLEKL TDIRPIPDKE FVETYIKAYY LTENDMERWI KEHREYSTKQ LTNLVNVCLG SHINKKARQK LLAAIDDIDR PKR
Clone:	2D11
Isotype:	IgG2b
Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Syndetin/VPS50 (CCDC132)
Alternative Name:	CCDC132 (CCDC132 Products)
Background:	Full Gene Name: coiled-coil domain containing 132 Synonyms: FLJ20097,FLJ23581,KIAA1861,MGC176659
Gene ID:	55610
NCBI Accession:	NM_017667

Application Details

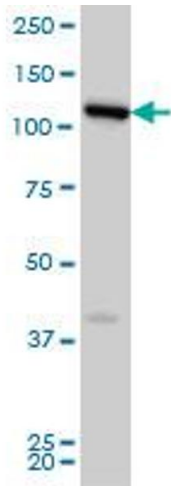
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

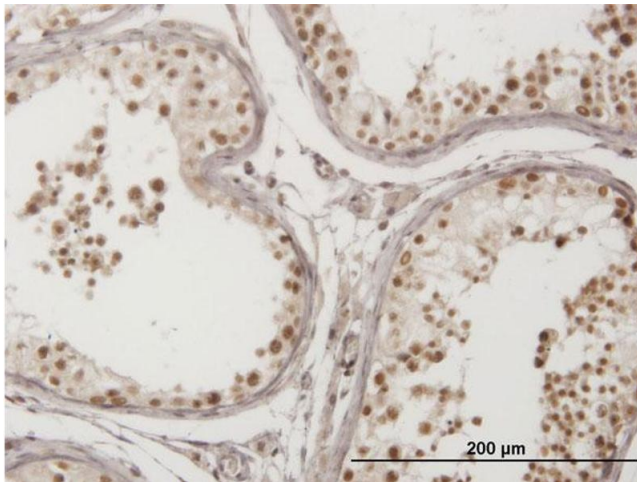
Publications

Product cited in:	Schindler, Chen, Pu, Guo, Bonifacino: "EARP is a multisubunit tethering complex involved in endocytic recycling." in: Nature cell biology , Vol. 17, Issue 5, pp. 639-50, (2015) (PubMed).
-------------------	---



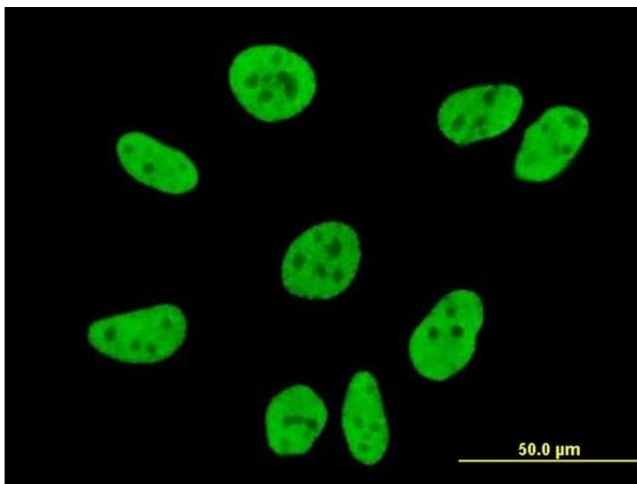
Western Blotting

Image 1. FLJ20097 monoclonal antibody (M01), clone 2D11
Western Blot analysis of FLJ20097 expression in HeLa .



Immunostaining

Image 2. Immunoperoxidase of monoclonal antibody to
FLJ20097 on formalin-fixed paraffin-embedded human
testis. [antibody concentration 3 ug/ml]



Immunofluorescence

Image 3. Immunofluorescence of monoclonal antibody to
FLJ20097 on HeLa cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN565891.