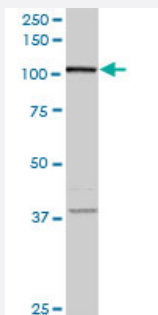


FLJ20097 monoclonal antibody (M01), clone 2D11

Catalog # H00055610-M01

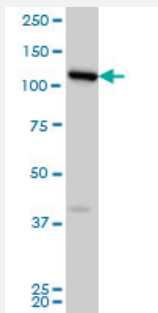
Size 100 ug

Applications



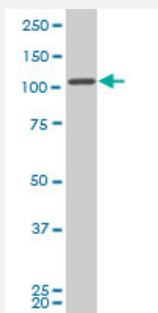
Western Blot (Tissue lysate)

FLJ20097 monoclonal antibody (M01), clone 2D11. Western Blot analysis of FLJ20097 expression in human pancreas.



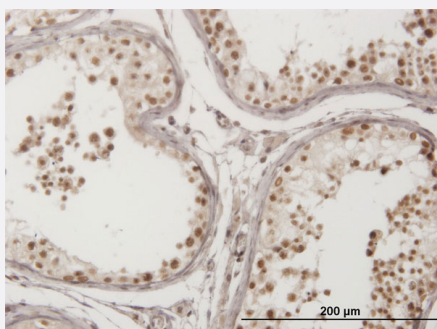
Western Blot (Cell lysate)

FLJ20097 monoclonal antibody (M01), clone 2D11 Western Blot analysis of FLJ20097 expression in HeLa (Cat # L013V1).



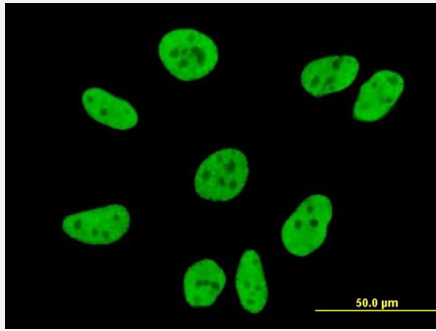
Western Blot (Cell lysate)

FLJ20097 monoclonal antibody (M01), clone 2D11. Western Blot analysis of FLJ20097 expression in NIH/3T3 (Cat # L018V1).



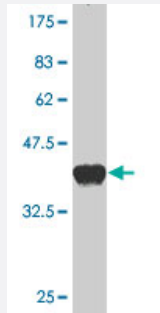
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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



Immunofluorescence

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



Western Blot detection against Immunogen (37.07 KDa) .

Specification

Product Description	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	GYANVKKCSNEGRALMQLDFQQFLMKLEKLTDIRPIPDKEFVETYIKAYLTENDMERWIKHEHREY STKQLTNLVNVCLGSHINKKARQKLLAAIDDIRPKR
Host	Mouse
Reactivity	Human, Mouse
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.07 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

FLJ20097 monoclonal antibody (M01), clone 2D11. Western Blot analysis of FLJ20097 expression in human pancreas.

[Protocol Download](#)

- Western Blot (Cell lysate)

FLJ20097 monoclonal antibody (M01), clone 2D11 Western Blot analysis of FLJ20097 expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

FLJ20097 monoclonal antibody (M01), clone 2D11. Western Blot analysis of FLJ20097 expression in NIH/3T3 (Cat # L018V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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

[Protocol Download](#)

- ELISA

- Immunofluorescence

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

Gene Info — CCDC132

Entrez GeneID [55610](#)

GeneBank Accession# [NM_017667](#)

Protein Accession# [NP_060137](#)

Gene Name CCDC132

Gene Alias FLJ20097, FLJ23581, KIAA1861, MGC176659

Gene Description coiled-coil domain containing 132

Gene Ontology

[Hyperlink](#)

Other Designations

-

Publication Reference

- [ARFRP1 functions upstream of ARL1 and ARL5 to coordinate recruitment of distinct tethering factors to the trans-Golgi network.](#)

Ishida M, Bonifacino JS.

The Journal of Cell Biology 2019 Nov; 218(11):3681.

Application: WB-Tr, Human, HeLa cells

- [The rare mutation in the endosome-associated recycling protein gene VPS50 is associated with human neural tube defects.](#)

Shi Z, Chen S, Han X, Peng R, Luo J, Yang L, Zheng Y, Wang H.

Molecular Cytogenetics 2019 Feb; 12:8.

Application: IF, WB-Tr, Human, HeLa cells

- [EARP is a multisubunit tethering complex involved in endocytic recycling.](#)

Schindler C, Chen Y, Pu J, Guo X, Bonifacino JS.

Nature Cell Biology 2015 May; 17(5):639.

Application: IP-WB, WB, Human, Mouse, Rat, HeLa cells, Brain, Cerebrum, Cerebellum, Brain stem, Olfactory bulb, Heart, Lung, Spleen, Liver, Pancreas, Small intestine, Kidney, Testis, Adipose tissue, Skeletal muscle, Cortical neurons

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)