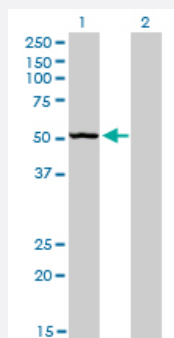


BFAR monoclonal antibody (M01), clone 1C6

Catalog # H00051283-M01

Size 50 ug

Applications

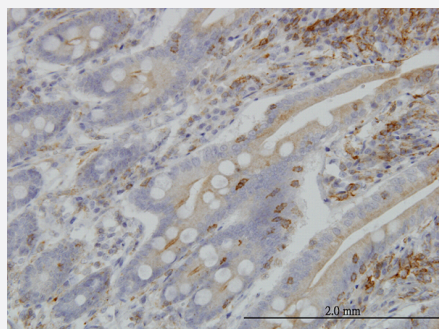


Western Blot (Transfected lysate)

Western Blot analysis of BFAR expression in transfected 293T cell line by BFAR monoclonal antibody (M01), clone 1C6.

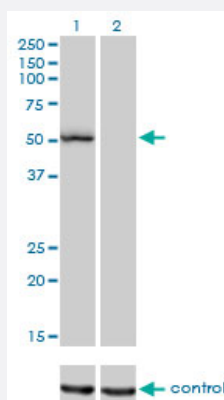
Lane 1: BFAR transfected lysate (52.7 kDa).

Lane 2: Non-transfected lysate.



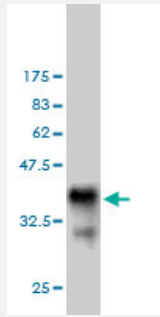
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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



RNAi Knockdown (Antibody validated)

Western blot analysis of BFAR over-expressed 293 cell line, cotransfected with BFAR Validated Chimera RNAi (Cat # H00051283-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with BFAR monoclonal antibody (M01), clone 1C6 (Cat # H00051283-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant BFAR.
Immunogen	BFAR (AAH03054, 101 a.a. ~ 200 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LRFEDIQQNNDIVQSLAAFQKYGNDQIPLAPNTGRANQQMGGGFFSGVL TALTGVAVVLLVYHWS SRESEHDLLVHKAVAKWTAEVVLWLEQLGPWASL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (90)
Isotype	IgG2a kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 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 (Transfected lysate)

Western Blot analysis of BFAR expression in transfected 293T cell line by BFAR monoclonal antibody (M01), clone 1C6.

Lane 1: BFAR transfected lysate(52.7 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

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

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

[Protocol Download](#)

- ELISA

- RNAi Knockdown (Antibody validated)

Western blot analysis of BFAR over-expressed 293 cell line, cotransfected with BFAR Validated Chimera RNAi (Cat # H00051283-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with BFAR monoclonal antibody (M01), clone 1C6 (Cat # H00051283-M01). GAPDH (36.1 kDa) used as specificity and loading control.

[Protocol Download](#)

Gene Info — BFAR

Entrez GeneID [51283](#)

GeneBank Accession# [BC003054](#)

Protein Accession# [AAH03054](#)

Gene Name BFAR

Gene Alias BAR, RNF47

Gene Description bifunctional apoptosis regulator

Gene Ontology [Hyperlink](#)

Other Designations apoptosis regulator

Disease

- [Choroidal Neovascularization](#)
- [Retinal Drusen](#)
- [Wet Macular Degeneration](#)