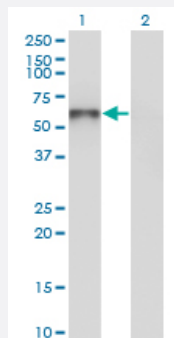


UNC5CL monoclonal antibody (M03), clone 3G7

Catalog # H00222643-M03

Size 100 ug

Applications

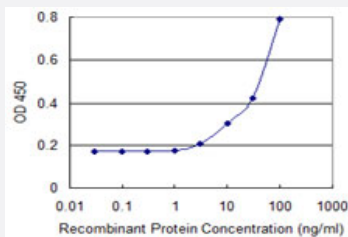


Western Blot (Transfected lysate)

Western Blot analysis of UNC5CL expression in transfected 293T cell line by UNC5CL monoclonal antibody (M03), clone 3G7.

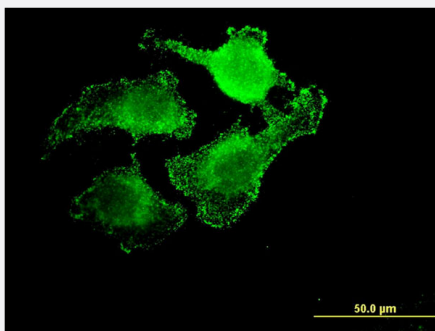
Lane 1: UNC5CL transfected lysate (Predicted MW: 57.7 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged UNC5CL is 1 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to UNC5CL on HeLa cell .
[antibody concentration 10 ug/ml]

Western Blot detection against Immunogen (82.72 KDa) .

□

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant UNC5CL.
Immunogen	UNC5CL (AAH35284, 1 a.a. ~ 518 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MCPQESSFQPSQFLLLVGVPVASVLLLAQCLRWHCPRRLGACWTLNGQEEPVSQPTPQLENE VSRQHLPATLPEMVAFYQELHTPTQGQTMVRQLMHKLLVFSAREVDHRGGCLMLQDTGISLLIPP GAVAVGRQERVSLILVWDLSDAPSLSQAGLVSPVVACGPHGASFLKPCLTTFKHCAEQPSHA RTYSSNTLLDAKVWRPLGRPGAHASRDECRIHLSHFSLYTCVLEAPVGREARKWLQLAVFCSP LPGQSHLQLRYFLNNTPCALQWALTNEQPHGGRLRGPCQLFDFNGARGDQCLKLTYSSEGWEN VDDSSCQLVPHLHIWHGKCPFRSFCFRRKAADENEDCSALTNEIIVTMHTFQDGLGTKYMEILRFQ ASEEESWAAPPPVSQPPPCNRLPPELFEQLRMLLEPNISITGNDWRGLASHLGLCGMKIRFLSCQ RSPAAAIELFEEQNGSLQELHYLMTVMERLDCASAIQNYLSGTHGGSPGPERGGARDNQGLELD EKL
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (82.72 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 UNC5CL expression in transfected 293T cell line by UNC5CL monoclonal antibody (M03), clone 3G7.

Lane 1: UNC5CL transfected lysate (Predicted MW: 57.7 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged UNC5CL is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to UNC5CL on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — UNC5CL

Entrez GeneID	222643
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GeneBank Accession#	BC035284
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Protein Accession#	AAH35284
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Gene Name	UNC5CL
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Gene Alias	MGC34763, ZUD
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Gene Description	unc-5 homolog C (C. elegans)-like
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000016362 ZU5 and death domain containing ZU5 and death domain-containing protein unc-5 homolog C-like
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