



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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USH1C monoclonal antibody (M04), clone 2B9

Catalog # : H00010083-M04

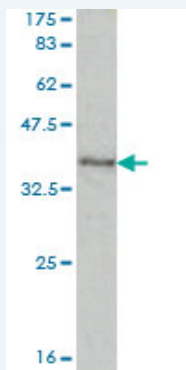
規格 : [100 ug]

[List All](#)

Specification

Product Description:	Mouse monoclonal antibody raised against a partial recombinant USH1C.
Immunogen:	USH1C (AAH16057, 424 a.a. ~ 533 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	FTPEQIMGKDVRLRLRIKKEGSLDLALEGGVDSPIGKVVSAVYERGAAER HGGIVKGD EIMAIN GKIVTDYTLAEADAALQKAWNQQGDWIDL VVAVCPP KEYDDELTFE
Host:	Mouse
Reactivity:	Human
Isotype:	IgG2a Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37.84 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

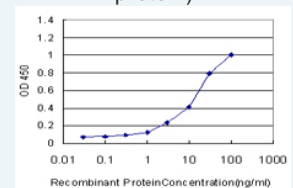
[Protocol Download](#)

Sandwich ELISA (Recombinant protein)

Application Image

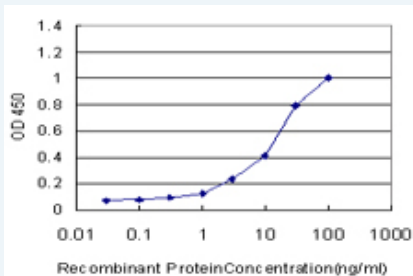
Western Blot (Recombinant protein)

Sandwich ELISA (Recombinant protein)



[enlarge](#)

ELISA



Detection limit for recombinant GST tagged USH1C is approximately 0.3ng/ml as a capture antibody.

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [10083](#)

GeneBank [BC016057](#)

Accession#:

Protein [AAH16057](#)

Accession#:

Gene Name: USH1C

Gene Alias: AIE-75,DFNB18,NY-CO-37,NY-CO-38,PDZ-45,PDZ-73,PDZ-73/NY-CO-38,PDZ73,ush1cpst

Gene Usher syndrome 1C (autosomal recessive, severe)

Description:

Omim ID: [276904](#), [602092](#), [605242](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a scaffold protein that functions in the assembly of Usher protein complexes. The protein contains PDZ domains, a coiled-coil region with a bipartite nuclear localization signal and a PEST degradation sequence. Defects in this gene are the cause of Usher syndrome type 1C and non-syndromic sensorineural deafness autosomal recessive type 18. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other harmonin

Designations:

Related Disease

[Abnormalities](#), [Multiple Deafness](#) [Retinal Diseases](#) [Syndrome](#) [Tobacco Use Disorder](#)
[Usher Syndromes](#)