

## Datasheet

### UNC5B monoclonal antibody (M01), clone 1A9

603610).[supplied by OMIM]

**Catalog Number:** H00219699-M01**Regulation Status:** For research use only (RUO)**Product Description:** Mouse monoclonal antibody  
raised against a partial recombinant UNC5B.**Clone Name:** 1A9**Immunogen:** UNC5B (NP\_734465, 27 a.a. ~ 126 a.a)  
partial recombinant protein with GST tag. MW of the  
GST tag alone is 26 KDa.**Sequence:**GTDSGSEVLPDSFPSAPAEPLPYFLQEPQDAYIVKNKP  
VELRCRAFPATQIYFKCNGEWVSQNDHVTQEGLDEAT  
GLRVREVQIEVSRQQVEELFGLEDY**Host:** Mouse**Reactivity:** Human**Applications:** ELISA, S-ELISA, WB-Re(See our web site product page for detailed applications  
information)**Protocols:** See our web site at<http://www.abnova.com/support/protocols.asp> or product  
page for detailed protocols**Isotype:** IgG1 kappa**Storage Buffer:** In 1x PBS, pH 7.4**Storage Instruction:** Store at -20°C or lower. Aliquot to  
avoid repeated freezing and thawing.**Entrez GeneID:** 219699**Gene Symbol:** UNC5B**Gene Alias:** UNC5H2, p53RDL1**Gene Summary:** UNC5B belongs to a family of netrin-1  
(MIM 601614) receptors thought to mediate the  
chemorepulsive effect of netrin-1 on specific axons. For  
more information on UNC5 proteins, see UNC5C (MIM