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Datasheet

EIF2C2 monoclonal antibody, clone AODE-1

Catalog Number: MAB19576

Regulatory Status: For research use only (RUO)

Product Description: Rabbit monoclonal antibody raised against synthetic peptide of human EIF2C2.

Clone Name: AODE-1

Immunogen: A synthetic peptide corresponding to human EIF2C2.

Host: Rabbit

Reactivity: Human,Mouse,Rat

Applications: Flow Cyt, ICC, IF, IHC-P, IP, WB-Ce
(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

Form: Liquid

Purification: Affinity purification

Isotype: IgG

Recommend Usage: Immunocytochemistry (1:50-1:200)
Immunofluorescence (1:50-1:200)
Immunohistochemistry (1:50-1:200)
Immunoprecipitation (1:50)
Flow Cytometry (1:50)
Western Blot (1:500-1:2000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instruction: Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

Entrez GeneID: 27161

Gene Symbol: EIF2C2

Gene Alias: AGO2, MGC3183, Q10

Gene Summary: This gene encodes a member of the Argonaute family of proteins which play a role in RNA interference. The encoded protein is highly basic, and contains a PAZ domain and a PIWI domain. It may interact with dicer1 and play a role in short-interfering-RNA-mediated gene silencing. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]