



Argonaute-2 Rabbit pAb

db2871 Package : 20μL 50μL 100μL

Product Name: Argonaute-2 Rabbit pAb

Cat.No.: db2871

Synonyms: PPD; Q10; CASC7; EIF2C2; LINC00980

Application: WB, IHC, ICC/IF, FC **Reactivity:** Human, Mouse, Rat

Host species: Rabbit

Background 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, Sep 2009]

Immunogen A synthetic peptide of human Argonaute-2

Gene ID 27161

Swiss Prot Q9UKV8

Synonyms PPD; Q10; CASC7; EIF2C2; LINC00980

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:1000-1:5000

IHC: 1:20-1:50 ICC/IF: 1:20-1:50

FC: 1:50

Calculated MW 97 kDa

Observed MW 97 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.