

Datasheet for ABIN7543780

Recombinant anti-AGO2 antibody[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	AGO2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Expression System:	HEK-293 Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This AGO2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Recombinant rabbit monoclonal antibody to eIF2C2
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within human eIF2C2. The exact sequence is proprietary.
Specificity:	Recognizes endogenous levels of eIF2C2 protein
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	AGO2
Alternative Name:	AGO2 (AGO2 Products)

Target Details

Background:	Alternative Names: EIF2C2, Protein argonaute-2, Argonaute2, hAgo2, Argonaute RISC catalytic component 2, Eukaryotic translation initiation factor 2C 2, eIF-2C 2, eIF2C 2, PAZ Piwi domain protein, PPD, Protein slicer
Gene ID:	27161, 239528, 59117
Pathways:	Fc-epsilon Receptor Signaling Pathway , Regulatory RNA Pathways , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	WB (1/500 - 1/1000), IH (1/50 - 1/200)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.2 % BSA and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.