

## Anti-AGO2 antibody (central Region) (STJA0005263)

STJA0005263

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Argonaute 2 (central Region) is suitable for use in Western Blot and Immunocytochemistry research applications.
<b>Applications</b>	WB/ICC
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Chicken/Human/Mouse/Rat/Xenopus

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution Range</b>	WB 1:1000 ICC 1:100
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	27161
<b>Gene Symbol</b>	AGO2
<b>Uniprot ID</b>	AGO2_HUMAN
<b>Immunogen</b>	Ago2 synthetic peptide (coupled to KLH) corresponding to amino acids from the central region of human Ago2. This peptide sequence is highly conserved in mouse, rat, chick, and fish Ago2.
<b>Immunogen Region</b>	central Region
<b>Specificity</b>	The antibody detects a 97 kDa* protein corresponding to the apparent molecular mass of Ago2 on SDS-PAGE immunoblots of human A431 cells and mouse recombinant Ago2 full length protein.
<b>Immunogen Sequence</b>	