

**NB100-56198****Ago2/3/4 Antibody****Unit Size**

0.1 ml

**Concentration**

This product is unpurified. The exact concentration of antibody is not quantifiable.

**Storage**

Store at -20°C. Avoid freeze-thaw cycles.

**Applications**

PEP-ELISA

**Species**

Human

**Host**

Rabbit

**Clonality**

Polyclonal

**Purity**

Whole antisera

**Preservative**

0.025% Sodium Azide

**Specificity/Sensitivity**

The amino acid sequence used is 100% homologous in human Argonaut 2 (Gene ID: 27161, UniProt: Q9UKV8), Argonaut 3 (Gene ID: 192669, UniProt: Q9H9G7), and Argonaut 4 (Gene ID: 192670, UniProt: Q9HCK5) and 94% homologous in Argonaut 1. The immunizing sequence is highly conserved between various isoforms (isoforms 1, 2, 3 and 4, some having yet additional isoforms) and species (mouse, rat, cow, dog, xenopus, rabbit, chimp and chicken).

**Immunogen**

Amino acids 361-378 (TSTMIRATARSAPDRQEE) of human Argonaut 2 protein were used as the immunogen. Genbank accession number: NP\_036286.

**Recommended Dilutions**

Peptide ELISA 1:100-1:1000

**Buffer**

50% glycerol

**Uses**

Peptide ELISA only. Not tested in other applications.

**Images**

This product does not currently have an image. Earn rewards by submitting your image of this product. Submit a review with your image here: [www.novusbio.com/NB100-56198](http://www.novusbio.com/NB100-56198)

Updated 3/9/2013 2.0

**Limitations:** This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee).**

**Novus USA**

8100 Southpark Way, A-8  
 Littleton, CO 80120  
 p) 888-506-6887  
 p) 303-730-1950  
 f) 303-730-1966  
[novus@novusbio.com](mailto:novus@novusbio.com)

**Novus Canada**

461 North Service Road West,  
 Unit B37  
 Oakville, ON L6M 2V5  
 p) 855-668-8722  
 f) 905-827-6402  
[canada@novusbio.com](mailto:canada@novusbio.com)

**Novus Europe**

12 Cambridge Science Park  
 Cambridge, UK CB4 0FQ  
 UK: p) +44-1223-426-001, f) +44-871-971-1635  
 DE: p) +49-6922-22340-60, f) +49-0800-58926-79  
 IT: p) +39-02-4032-6786, f) +39-02-4032-6340  
 FR: p) +33-1-76-77-45-30, f) +33-1-76-77-45-31  
[europe@novusbio.com](mailto:europe@novusbio.com)

