

# Product Datasheet

## AARSD1 Antibody NBP1-45215

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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**NBP1-45215****AARSD1 Antibody****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

**Product Description**

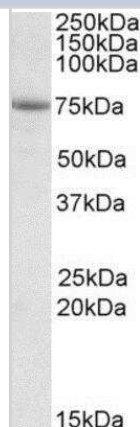
<b>Description</b>	Novus Biologicals Goat AARSD1 Antibody (NBP1-45215) is a polyclonal antibody validated for use in WB and ELISA. Anti-AARSD1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Gene ID</b>	80755
<b>Gene Symbol</b>	AARSD1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody is expected to recognize all reported isoforms (NP_001129514.2; NP_079543.1; NP_001136125.1; NP_001136126.1).
<b>Immunogen</b>	Peptide with sequence C-IEFYAKVNSKDSQDK corresponding to internal region according to NP_001129514.2, NP_079543.1, NP_001136125.1, NP_001136126.1.

**Product Application Details**

<b>Applications</b>	Western Blot, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 0.5 - 2 ug/ml, Peptide ELISA Detection limit 1:32000
<b>Application Notes</b>	WB: Approx. 75 kDa band observed in lysates of A549 (calculated MW of 65.7 kDa band according to NP_001129514.2).

**Images**

Western Blot: AARSD1 Antibody [NBP1-45215] - Analysis of AARSD1 in A549 lysate (35ug protein in RIPA buffer) at 1ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.



## Publications

Miki Y, Swensen J, Shattuck-Eidens D et al. A strong candidate for the breast and ovarian cancer susceptibility gene BRCA1. Science 1994-10-07 [PMID: 7545954]





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### **Products Related to NBP1-45215**

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00080755-P01-10ug	Recombinant Human AARSD1 GST (N-Term) Protein

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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