

# Product Datasheet

## ARIH2 Antibody NB100-1163

Unit Size: 0.1 mg

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

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### Publications: 1

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**NB100-1163****ARIH2 Antibody**

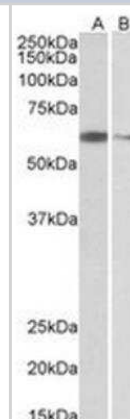
| Product Information |                                                        |
|---------------------|--------------------------------------------------------|
| Unit Size           | 0.1 mg                                                 |
| Concentration       | 0.5 mg/ml                        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

| Product Description |                                                                                                                                                                                                                                     |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Goat ARIH2 Antibody (NB100-1163) is a polyclonal antibody validated for use in WB, ELISA and IP. Anti-ARIH2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Goat                                                                                                                                                                                                                                |
| Gene ID             | 10425                                                                                                                                                                                                                               |
| Gene Symbol         | ARIH2                                                                                                                                                                                                                               |
| Species             | Human, Mouse                                                                                                                                                                                                                        |
| Immunogen           | Peptide with sequence C-EQRRRTLLKDFHDT corresponding to C-Terminus according to NP_006312.1.                                                                                                                                        |

| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunoprecipitation, Peptide ELISA                                                                                                                                                                                                                                                                                                                                                                                                              |
| Recommended Dilutions       | Western Blot 1 - 3 ug/ml, Immunoprecipitation 1:10 - 1:500, Peptide ELISA Detection limit 1:8000                                                                                                                                                                                                                                                                                                                                                              |
| Application Notes           | IF: An anonymous customer has reported nuclear staining in DAPI. IP: work well is noted. WB: Approx. 60 kDa band observed in nuclear lysates of HeLa and K562 (calculated MW of 57.8 kDa band according to NP_006312.1). An anonymous customer has reported an approx. 60 kDa band in lysates of both human HeLa and mouse muscle (IM2 & C2C12) cells. This band disappeared after RNAi knock-down (calculated MW of 57.8 kDa band according to NP_006312.1). |

**Images**

Western Blot: ARIH2 Antibody [NB100-1163] - Analysis of HeLa (A) and K562 (B) nuclear lysates (35ug protein in RIPA buffer).



## Publications

van der Reijden BA, Erpelinck-Verschueren CA, Lowenberg B, Jansen JH. TRIADs: a new class of proteins with a novel cysteine-rich signature. Protein Sci 1999-07-01 [PMID: 10422847]





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### **Products Related to NB100-1163**

|                 |                                                                        |
|-----------------|------------------------------------------------------------------------|
| NBL1-07686      | ARIH2 Overexpression Lysate                                            |
| 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                                               |

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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