

# Product Datasheet

## AG-2/AGR2 Antibody (EPR3278)

### NBP1-40630

Unit Size: 0.1 ml

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

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**NBP1-40630**

AG-2/AGR2 Antibody (EPR3278)

| <b>Product Information</b>     |  |
|--------------------------------|--|
| <b>Unit Size</b>               | 0.1 ml   |
| <b>Concentration</b>           | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| <b>Storage</b>                 | Store at -20C. Avoid freeze-thaw cycles.   |
| <b>Clonality</b>               | Monoclonal   |
| <b>Clone</b>                   | EPR3278  |
| <b>Preservative</b>            | 0.01% Sodium Azide   |
| <b>Isotype</b>                 | IgG  |
| <b>Purity</b>                  | Tissue culture supernatant   |
| <b>Buffer</b>                  | 49% PBS, 0.05% BSA and 50% Glycerol  |
| <b>Target Molecular Weight</b> | 17 kDa   |

| <b>Product Description</b> |   |
|----------------------------|---|
| <b>Host</b>                | Rabbit  |
| <b>Gene ID</b>             | 10551   |
| <b>Gene Symbol</b>         | AGR2  |
| <b>Species</b>             | Human, Mouse (Negative), Rat (Negative)   |
| <b>Immunogen</b>           | A synthetic peptide corresponding to residues in human AGR2 was used as an immunogen.   |
| <b>Notes</b>               | Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487. |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| <b>Applications</b>                | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation  |
| <b>Recommended Dilutions</b>       | Western Blot 1:5000-10000, Flow Cytometry 1:20, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:100-250, Immunoprecipitation 1:20, Immunohistochemistry-Paraffin 1:250-500    |
| <b>Application Notes</b>           | This product is useful for: Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry, Immunoprecipitation, Flow Cytometry. In Western blot this antibody detects a band at approximately 17kDa. |

**Publications**

Cocce KJ, Jasper JS, Desautels TK et al. The Lineage Determining Factor GRHL2 Collaborates with FOXA1 to Establish a Targetable Pathway in Endocrine Therapy-Resistant Breast Cancer Cell Rep 2019-10-22 [PMID: 31644911]





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### **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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