

Datasheet for ABIN7455234 anti-PLRG1 antibody (AA 464-514)



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Overview

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| Quantity: | 20 µg |
| Target: | PLRG1 |
| Binding Specificity: | AA 464-514 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PLRG1 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp)) |

Product Details

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| Purpose: | Rabbit anti-PLRG1 Antibody, Affinity Purified |
| Immunogen: | between AA 464 and 514 |
| Isotype: | IgG |
| Predicted Reactivity: | Rat,Bovine |
| Purification: | Affinity Purified |

Target Details

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|---------|-------|
| Target: | PLRG1 |
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Target Details

| | |
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| Alternative Name: | PLRG1 (PLRG1 Products) |
| Background: | Background: Pleiotropic regulator 1 (PLRG1) has been shown to be a part of sub-spliceosomal protein complexes. It is highly conserved across species and is essential for pre-mRNA splicing. PLRG1 interacts with human CDC5. This interaction has also been shown to be essential to pre-mRNA splicing. |
| Gene ID: | 5356 |
| NCBI Accession: | NP_002660 |
| UniProt: | O43660 |

Application Details

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| Application Notes: | IHC-IF: 1:100 - 1:500 IHC: 1:200 - 1:1,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 5 µg/mg lysate WB: 1:2,000 - 1:10,000 |
| Restrictions: | For Research Use only |

Handling

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| Concentration: | 200 µg/mL |
| Buffer: | Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C |
| Expiry Date: | 12 months |