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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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| | |
|--|--|
| Product Number | ARP57429_P050-HRP |
| Product Page | www.avivasysbio.com/pel1-antibody-n-terminal-region-hrp-arp57429-p050-hrp.html |
| Name | PELI1 Antibody - N-terminal region : HRP (ARP57429_P050-HRP) |
| Protein Size (# AA) | 418 amino acids |
| Molecular Weight | 46kDa |
| Conjugation | HRP: Horseradish Peroxidase |
| NCBI Gene Id | 57162 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Concentration | 0.5 mg/ml |
| Gene Full Name | Pellino E3 ubiquitin protein ligase 1 |
| Alias Symbols | DKFZp686C18116, MGC50990 |
| Peptide Sequence | Synthetic peptide located within the following region: ESPIDFVVTDIVPGSQSNSDTQSVQSTISRFACRIICERNPPFTARIYAA |
| Product Format | Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6. |
| Description of Target | PELI1 is a scaffold protein involved in the IL-1 signaling pathway via its interaction with the complex containing IRAK kinases and TRAF6. PELI1 is required for NF-kappa-B activation and IL-8 gene expression in response to IL-1. |
| Protein Interactions | UBC; VAC14; TRIP13; BCL6; SRPK2; SRPK1; DEAF1; IRAK1; UBE2V1; UBE2N; UBE2D2; UBE2D1; IRAK4; TRAF6; NR2C2; MYD88; SMAD6; IL1R1; TBK1; IKKB; UBE2I; RIPK1; IRAK2; |
| Reconstitution and Storage | All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding. |
| Datasheets/Manuals | Printable datasheet for anti-PELI1 (ARP57429_P050-HRP) antibody |
| Blocking Peptide | For anti-PELI1 (ARP57429_P050-HRP) antibody is Catalog# AAP57429 (Previous Catalog# AAPP41426) |
| Immunogen | The immunogen is a synthetic peptide directed towards the N terminal region of human PELI1 |
| Uniprot ID | Q8C669 |
| Protein Name | E3 ubiquitin-protein ligase pellino homolog 1 |
| Sample Type Confirmation | PELI1 is supported by BioGPS gene expression data to be expressed in 721_B |
| Protein Accession # | NP_065702 |
| Purification | Affinity Purified |
| Nucleotide Accession # | NM_020651 |
| Gene Symbol | PELI1 |
| Predicted Species Reactivity | Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish |
| Application | WB |
| Predicted Homology Based on Immunogen Sequence | Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100% |

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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