

Product Datasheet

IL-1 Beta Rabbit Polyclonal Antibody (orb500658)

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| Catalog Number | orb500658 |
| Category | Antibodies |
| Description | IL-1 Beta Rabbit Polyclonal Antibody |
| Target | IL1B |
| Clonality | Polyclonal |
| Species/Host | Rabbit |
| Isotype | IgG |
| Conjugation | Unconjugated |
| Reactivity | Mouse |
| Predicted Reactivity | Human, Insect, Rat |
| Form/Appearance | Liquid |
| Concentration | 1mg/ml |
| Buffer/Preservatives | Preservative: 0.02% Proclin300, Constituents: 1% rAlbumin, 0.01M PBS, pH 7.4. |
| Purification | Affinity purified by Protein A |
| Immunogen | KLH conjugated synthetic peptide derived from human IL-1 Beta (181-269/269aa) |
| UniProt ID | P01584 |
| MW | 17/32 kDa |

Biorbyt Ltd.

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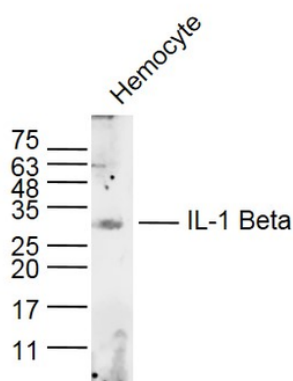
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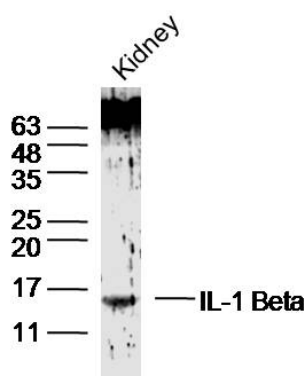
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|----------------------------|---|
| Tested applications | WB |
| Dilution range | WB=1:500-2000 |
| Antibody Type | Primary Antibody |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| Expiration Date | 12 months from date of receipt. |



Sample: Hemocyte (Mouse) Lysate at 40 ug, Primary: Anti-IL-1 Beta (orb500658) at 1/300 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 17 kD, Observed band size: 30 kD.



Sample: Kidney (Mouse) Lysate at 40 ug, Primary: Anti-IL-1 Beta (orb500658) at 1/300 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 17kD, Observed band size: 16kD.

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