

### Datasheet for ABIN1001333

# anti-IL-15 antibody



#### Overview

| Quantity:    | 10 mg   |
|--------------|---|
| Target:      | IL-15 (IL15)  |
| Reactivity:  | Human   |
| Host:        | Sheep   |
| Clonality:   | Polyclonal  |
| Conjugate:   | This IL-15 antibody is un-conjugated                |
| Application: | ELISA, Immunoassay (IA), Affinity Purification (AP) |

#### **Product Details**

| Purpose:      | Interleukin 15 (IL-15)  |
|---------------|-------------------------|
| Immunogen:    | Recombinant Human IL-15 |
| Isotype:      | IgG                     |
| Purification: | Salt fractionation.     |

## Target Details

| Target:           | IL-15 (IL15)  |
|-------------------|---|
| Alternative Name: | IL15 (IL15 Products)  |
| Background:       | Interleukin-15 is a potent immunoregulatory cytokine produced by a variety of cell types including monocytes, epithelial cells and fibroblasts. |
| Pathways:         | JAK-STAT Signaling, Glycosaminoglycan Metabolic Process   |

## **Application Details**

| Application Notes: | Application_Dilutions: Data not available   |
|--------------------|---|
|                    | Tested_Applications: The antibody is suitable for the development of immunoassays or            |
|                    | immunoaffinity purification columns.  |
| Restrictions:      | For Research Use only   |
| Handling           |   |
| Format:            | Liquid  |
| Concentration:     | Lot specific  |
| Buffer:            | 20 mM Phosphate, 150 mM Sodium Chloride. pH 7.4, 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,-20 °C   |
| Storage Comment:   | Can be stored for up to 3 months at +2°C - +8°C. For long term storage, aliquot and store at ≤- |
|                    | 20 °C. Avoid repeated freeze/thaw cycles. Product should be protected from light exposure.      |