



## DATA SHEET

## **Galectin 1 Protein**

# Unit Size

Concentration

Storage Store at -80C. Avoid freeze-thaw cycles.

Applications ELISA, PAGE

Species Human

Molecular Weight 14.7kDa

### Purity

Protein

#### Preservative

No Preservative

#### Specificity/Sensitivity

Human, Recombinant Galectin-1, 1-135 aa

#### Immunogen

Human recombinant Galectin-1, 1-135 aa, purified from E.coli (NP\_002296). MACGLVASNL NLKPGECLRV RGEVAPDAKS FVLNLGKDSN NLCLHFNPRF NAHGDANTIV CNSKDGGAWG TEQREAVFPF QPGSVAEVCI TFDQANLTVK LPDGYEFKFP NRLNLEAINY MAADGDFKIK CVAFD

#### **Recommended Dilutions**

ELISA, SDS-Page

#### Buffer

20 mM Tris-HCI (pH 7.5) containing 10% glycerol

#### Uses

This product is useful for ELISA and SDS-Page. The purity of this protein is > 95% by SDS - PAGE. This recombinant protein was expressed in E.Coli bacteria. The endotoxin levels < 1.0 EU per 1 microgram of protein (determined by LAL method).

#### Images

SDS-Page: Galectin 1 Protein [NBP1-30230] -Galectin-1, 14.7 kDa (135aa), confirmed by MALDI-TOF with a purity of 90% by SDS - PAGE



Updated 6/11/2012 2.0

Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. For more information on our guarantee, please visit www.novusbio.com/guarantee.

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