

## Product Datasheet

### Cryopyrin antibody (orb19267)

**Description**

Goat polyclonal antibody to Cryopyrin


**Species/Host**

Goat

**Reactivity**

Bovine, Canine, Human, Mouse, Porcine, Rat

**Conjugation**

Unconjugated

**Tested**

ELISA, IHC

**Applications**

Immunohistochemical  
staining of Human  
To...

**Target**

CIAS1 / Cryopyrin (Internal)

**Preservatives**

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

**Storage**

Aliquot and store at -20°C. Minimize freezing and thawing.

**Note**

For research use only

**Application notes**

ELISA: Peptide ELISA: antibody detection limit dilution 1:64000. WB: Preliminary experiments gave an approx 70kDa band in human lymph node and tonsil lysates after 0.3 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 118kDa according to NP\_004886.3 and 106kDa according to NP\_899632.1. The 70kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

**Protein Sequence**

DLYEKAKRDEPK

**Clonality**

Polyclonal

**MW**

118; 106; 118; 112; 112

**Entrez**

114548

**Dilution Range**

ELISA: 1:64000, WB: 0.3 µg/ml, IHC-P: 2-4 µg/ml

**Expiration Date**

12 months from date of receipt.