



## NUPR1 Antibody

CATALOG NUMBER: 45-987

### Specifications

#### SPECIES REACTIVITY:

**TESTED APPLICATIONS:** ELISA

**APPLICATIONS:** ELISA: antibody detection limit dilution 1:32000. Western Blot: Preliminary experiments gave no signal but low background in HepG2 and Human Pancreas extracts at up to 1ug/ml. Please note that we would not expect our routine western blot protocol to reliably detect proteins as small as the predicted si

**IMMUNOGEN:** NUPR1 antibody was raised against a 13 amino acid synthetic peptide near the N-Terminus of NUPR1.

**HOST SPECIES:** Goat

### Properties

**PURIFICATION:** NUPR1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**PHYSICAL STATE:** Liquid

**BUFFER:** NUPR1 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

**CONCENTRATION:** 500 ug/mL

**STORAGE CONDITIONS:** Aliquot and store at -20°C. Minimize freezing and thawing.

**CLONALITY:** Polyclonal

**CONJUGATE:** Unconjugated

### Additional Info

**ALTERNATE NAMES:** NUPR1, Nuclear Protein 1, P8, COM1, p8 protein (candidate of metastasis 1), p8 protein

**ACCESSION NO.:** NP\_036517

**PROTEIN GI NO.:** 6912570

**OFFICIAL SYMBOL:** NUPR1

**GENE ID:** 26471

### Background

**REFERENCES:** 1) Vasseur S, Vidal Mallo G, Fiedler F, Bodeker H, Canepa E, Moreno S, Iovanna JL. Cloning and expression of the human p8, a nuclear protein with mitogenic activity. Eur J Biochem. 1999 Feb;259(3):670-5.

**FOR RESEARCH USE ONLY**

December 13, 2016