

## Product Datasheet

### JUP Antibody (orb1247956)

## Description

JUP Antibody

### Species/Host

Goat

### Reactivity

Human, Mouse, Rat

### Conjugation

Unconjugated

### Tested Applications

ELISA, IHC, WB

### Immunogen

The immunogen for this antibody is: C-GLRPPYPTADHMLA

### Target

JUP

### 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.

### Form/Appearance

Liquid

### Concentration

500 ug/mL

### Storage

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

### Note

For research use only

### Application notes

Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 80kDa band observed in lysates of cell lines A431 and NIH3T3 and in Rat Eye lysates (calculated MW of 81.7kDa according to Human NP\_002221.1 and Mouse NP\_034723.1). Recommended concentration: 0.1-0.3ug/ml. Immunohistochemistry: Paraffin embedded Human Heart. Recommended concentration: 5ug/ml. Additional validation: This antibody has been successfully used in the following paper: Sikorski et al. (2018) PMID: 30377371.

### Clonality

Polyclonal

### Uniprot ID

[P14923](#)

### NCBI

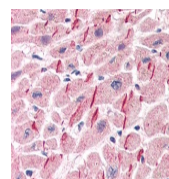
[NP\\_068831.1](#), [NP\\_002221.1](#)

### Dilution Range

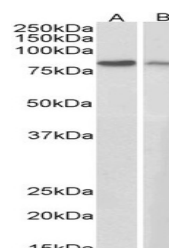
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### Expiration Date

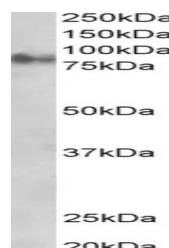
12 months from date of receipt.



orb1247956 (5 ug/ml) staining of paraffi...



orb1247956 (0.3 ug/ml) staining of A431 ...



orb1247956 staining (1 ug/ml) of Rat Eye...