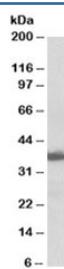


## AIMP1 Antibody (R34600)

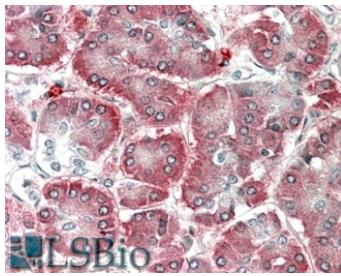
| Catalog No.  | Formulation   | Size   |
|--------------|---|--------|
| R34600-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

**Bulk quote request**

|                             |   |
|-----------------------------|---|
| <b>Availability</b>         | 1-3 business days   |
| <b>Species Reactivity</b>   | Human   |
| <b>Predicted Reactivity</b> | Dog, Pig  |
| <b>Format</b>               | Antigen affinity purified   |
| <b>Host</b>                 | Goat  |
| <b>Clonality</b>            | Polyclonal (goat origin)  |
| <b>Isotype</b>              | Goat Ig   |
| <b>Purity</b>               | Antigen affinity  |
| <b>UniProt</b>              | Q12904  |
| <b>Gene ID</b>              | 9255  |
| <b>Applications</b>         | Western Blot : 0.1-0.3ug/ml<br>Immunohistochemistry (FFPE) : 5-10ug/ml<br>ELISA (peptide) LOD : 1:32000 |
| <b>Limitations</b>          | This AIMP1 antibody is available for research use only.   |



Western blot testing of human lymph node lysate with AIMP1 antibody at 0.1ug/ml.  
Predicted molecular weight: ~34/37kDa (isoforms 1/2).



IHC staining of FFPE human pancreas with AIMP1 antibody at 5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## Description

Additional name(s) for this target protein: ARS-interacting multifunctional protein 1

## Application Notes

Optimal dilution of the AIMP1 antibody should be determined by the researcher.

## Immunogen

Amino acids KQQSIAGSADSKP were used as the immunogen for this AIMP1 antibody.

## Storage

Aliquot and store the AIMP1 antibody at -20oC.