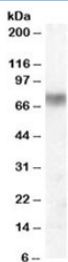


## Lactoperoxidase Antibody (R34455)

Catalog No.	Formulation	Size
R34455-100UG	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>	Cow, Mouse, Pig, Rat
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	4025
<b>Applications</b>	Western Blot : 0.01-0.03ug/ml ELISA (peptide) LOD : 1:128000
<b>Limitations</b>	This Lactoperoxidase antibody is available for research use only.



Western blot testing of human lung lysate with Lactoperoxidase antibody at 0.01ug/ml.  
Predicted molecular weight: ~80kDa.

### Description

Additional name(s) for this target protein: SPO, salivary peroxidase; LPO

### Application Notes

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

1. This Lactoperoxidase antibody is specific for isoform 1.

## **Immunogen**

Amino acids KHAKGRTRTAIRN were used as the immunogen for this Lactoperoxidase antibody.

## **Storage**

Aliquot and store the Lactoperoxidase antibody at -20oC.