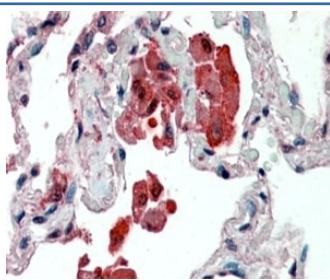


IDE Antibody (R35417)

Catalog No.	Formulation	Size
R35417-100UG	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](#)

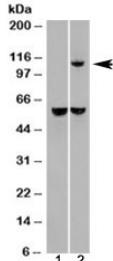
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	3416
Applications	Western Blot : 0.1-0.3ug/ml Immunohistochemistry (FFPE) : 3-6ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This IDE antibody is available for research use only.



IHC staining of FFPE human lung with IDE antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



Western blot testing of K562 cell lysate with IDE antibody at 0.1ug/ml. Predicted molecular weight: ~118kDa.



Western blot of HEK293 lysate overexpressing IDE probed with IDE antibody (mock transfection in lane 1). Predicted molecular weight: ~118kDa.

Description

Additional name(s) for this target protein: Insulin-degrading enzyme, Insulysin, Insulinase

Application Notes

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

Immunogen

Amino acids QQYNFDRDNTE were used as the immunogen for this IDE antibody.

Storage

Aliquot and store the IDE antibody at -20oC.