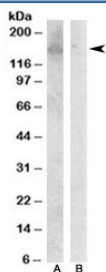


## HER3 Antibody (R34294)

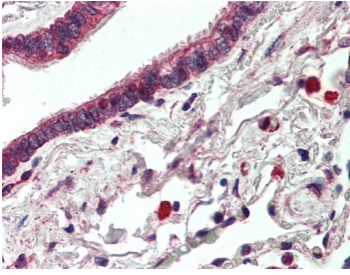
Catalog No.	Formulation	Size
R34294-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>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>Gene ID</b>	2065
<b>Localization</b>	Cytoplasmic, membranous, secreted
<b>Applications</b>	Western Blot : 0.1-0.3ug/ml IHC (FFPE) : 5ug/ml ELISA (peptide) LOD : 1:32000
<b>Limitations</b>	This HER3 antibody is available for research use only.



HER3 Antibody Jurkat WB. Western blot testing of Jurkat lysate with HER3 antibody at 0.1ug/ml with [B] and without [A] immunizing peptide. Predicted molecular weight ~148 kDa.



HER3 Antibody Lung IHC. Immunohistochemistry testing of FFPE human lung tissue with HER3 antibody at 5ug/ml. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

## Description

Additional name(s) for this target protein: V-erb-b2 erythroblastic leukemia viral oncogene homolog 3; ERBB3

For detection of total HER3 expression, see our [HER3 antibody page](#).

## Application Notes

Optimal dilution of the HER3 antibody should be determined by the researcher.

1. This HER3 antibody is specific for isoform 1.

## Immunogen

Amino acids HSRLFPKANAQRT were used as the immunogen for this HER3 antibody.

## Storage

Aliquot and store the HER3 antibody at -20oC.