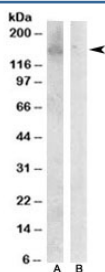


## HER3 Antibody (R34294)

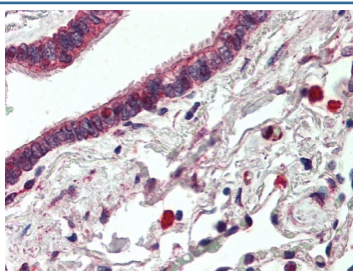
Catalog No.	Formulation	Size
R34294-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2065
Localization	Cytoplasmic, membranous, secreted
Applications	Western Blot : 0.1-0.3ug/ml IHC (FFPE) : 5ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This HER3 antibody is available for research use only.



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.



IHC 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

## 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.