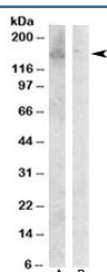


## HER3 Antibody (R34294)

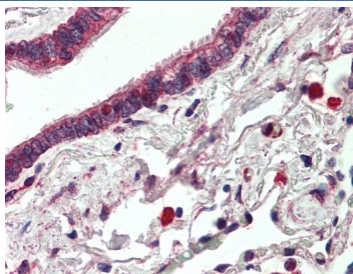
Catalog No.	Formulation	Size
R34294-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
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.