

Her4 / ErbB4 antibody

Cat. No. GTX134351

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

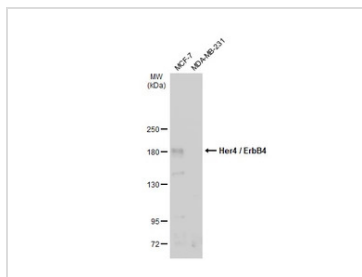
Observed MW (kDa) 170-180 kDa.

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.74 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Intracellular domain of human Her4 / ErbB4. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

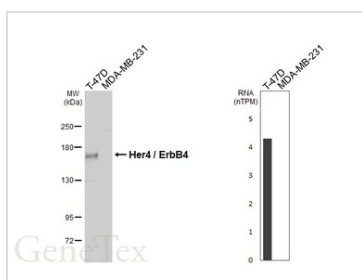


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DATA IMAGES

GTX134351 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Her4 / ErbB4 antibody (GTX134351) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

The observed M.W. is based on the publication: [PMID: 25018110](https://pubmed.ncbi.nlm.nih.gov/25018110/)


GTX134351 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Her4 / ErbB4 antibody (GTX134351) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.



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