

Her3 / ErbB3 antibody [RTJ1]

Cat. No. GTX28758

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	WB, IHC-P, IHC-Fr
Reactivity	Human

Package
250 µl

Applications

Application Note

This antibody can be used on formalin-fixed, paraffin-embedded tissue sections. Prolonged fixation in buffered formalin can destroy the epitope. In a standard three-step streptavidin-biotin method a dilution of 1:40 may be used as a guideline. When using paraffin-embedded and formalin-fixed tissues, high temperature antigenic unmasking technique is strongly recommended for consistent and reproducible results. This product can also be used on frozen tissue sections. The optimal conditions should be determined by the individual laboratory.

Calculated MW	148 kDa. (Note)
Product Note	This antibody is specific against c-erbB-3 oncoprotein that is expressed in a variety of human normal, fetal and neoplastic epithelial tissues.

Properties

Form	Liquid
Buffer	PBS, 0.2% BSA
Preservative	0.09% Sodium azide
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	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to a site on the cytoplasmic domain of the human c-erbB-3 oncoprotein.
Purification	Purified From hybridoma culture supernatant
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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