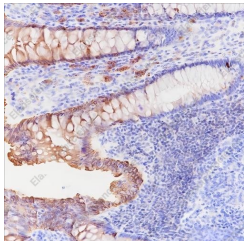
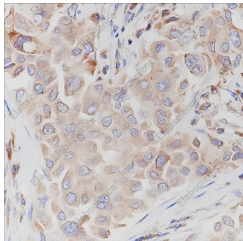


Recombinant c-erbB-3/HER-3 Monoclonal Antibody

catalog number: AN301516L

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description	
Reactivity	Human
Immunogen	Recombinant human c-erbB-3/HER-3 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C351139
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.
Applications	Recommended Dilution
IHC	1:100-1:1000

Data	
	
Immunohistochemistry of paraffin-embedded Human colon using c-erbB-3/HER-3 Monoclonal Antibody at dilution of 1:1000.	Immunohistochemistry of paraffin-embedded Human breast cancer using c-erbB-3/HER-3 Monoclonal Antibody at dilution of 1:100.

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background
Tyrosine-protein kinase that plays an essential role as cell surface receptor for neuregulins. Binds to neuregulin-1 (NRG1) and is activated by it; ligand-binding increases phosphorylation on tyrosine residues and promotes its association with the p85 subunit of phosphatidylinositol 3-kinase. May also be activated by CSPG5). Involved in the regulation of myeloid cell differentiation.

For Research Use Only

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