

ERBB3 antibody

Product Information

Catalog No.:	FNab02828
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

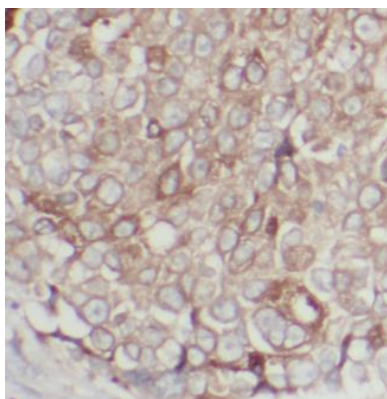
Tyrosine-protein kinase that plays an essential role as cell surface receptor for neuregulins. Binds to neuregulin-1(NRG1) and is activated by it; ligand-binding increases phosphorylation on tyrosine residues and promotes its association with the p85 subunit of phosphatidylinositol 3-kinase(PubMed:20682778). May also be activated by CSPG5(PubMed:15358134).

Immunogen information

Immunogen:	v-erb-b2 erythroblastic leukemia viral oncogene homolog 3
Synonyms:	Receptor tyrosine-protein kinase erbB-3 Proto-oncogene-like protein c-ErbB-3 Tyrosine kinase-type cell surface receptor HER3 ERBB3 HER3
Observed MW:	None
Uniprot ID :	P21860

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC
Recommended dilution:	IHC: 1:50-1:500
Image:	



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using FNab02828(ERBB3 Antibody) at dilution of 1:200