

anti- 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:	c erbB 3, c erbB3, ErbB 3, ERBB3, erbB3 S, HER3, LCCS2, MDA BF 1, p180 ErbB3, p45 sErbB3, p85 sErbB3
Observed MW:	None
Uniprot ID :	P21860

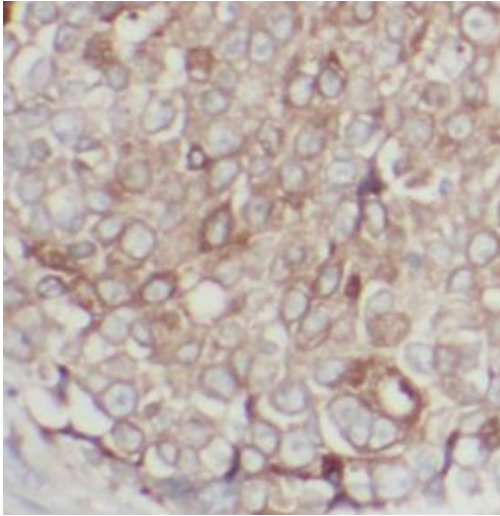
Application

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

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Image:



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