

35-1726: Polyclonal Antibody to Her3/ErbB3 (Ab-1289)

Clonality :	Polyclonal
Application :	IF
Reactivity :	Human
Gene :	ERBB3
Gene ID :	2065
Uniprot ID :	P21860
Format :	Purified
Alternative Name :	Tyrosine kinase-type cell surface receptor HER3
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.1287~1291 (Q-G-Y-E-E) derived from Human Her3/ErbB3.

Description

Binds and is activated by neuregulins and NTAK.

Product Info

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 185kd, Immunofluorescence: 1:100~1:200

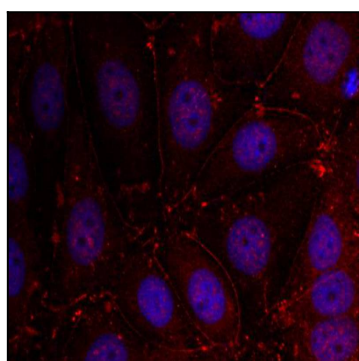


Figure 1: Immunofluorescence staining of methanol-fixed MCF cells using Her3/ErbB3(Ab-1289) Antibody 35-1726 .