

Anti-ERBB3 antibody (1-80 N-Term) (STJ92976)

STJ92976

GENERAL INFORMATION

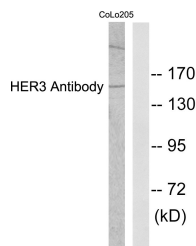
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Receptor Tyrosine-Protein Kinase Erbb-3 (1-80 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

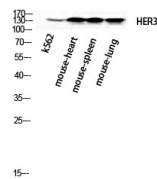
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

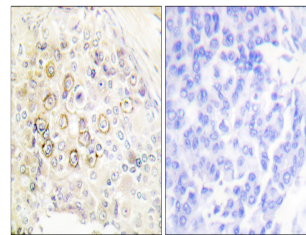
Gene ID	2065
Gene Symbol	ERBB3
Uniprot ID	ERBB3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human HER3 at amino acid range 1-50
Immunogen Region	1-80 N-Term
Specificity	ERBB3 polyclonal antibody (Receptor Tyrosine-Protein Kinase Erbb-3) binds to endogenous Receptor Tyrosine-Protein Kinase Erbb-3 at the amino acid region 1-80 N-Term.
Immunogen Sequence	



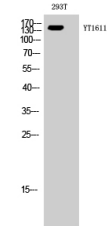
Western blot analysis of lysates from COLO205 cells, using HER3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of k562 mouse-heart mouse-spleen mouse-lung cells using ErbB-3 Polyclonal Antibody diluted at 1: 2000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using HER3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of 293T cells using ErbB-3 Polyclonal Antibody diluted at 1: 2000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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