

Anti-Phospho-ERBB3-Y1328 antibody (STJ22130)

STJ22130

GENERAL INFORMATION

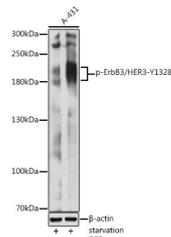
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

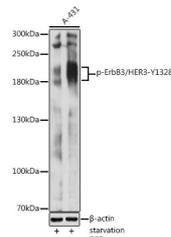
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 IF/ICC:1:100-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
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	PDYWH
Immunogen Region	
Specificity	A synthetic phosphorylated peptide around Y1328 of human ERBB3 (NP_001973.2).
Immunogen Sequence	PDYWH



Western blot analysis of extracts of A-431 cells, using Phospho-ErbB3/HER3-Y1328 antibody (STJ22130) at 1:2000 dilution. A-431 cells were treated by Serum-starvation overnight at 37 °C. A-431 cells were treated by EGF (100 ng/ml) at 37 °C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Western blot analysis of extracts of A-431 cells, using Phospho-ErbB3/HER3-Y1328 antibody (STJ22130) at 1:2000 dilution. A-431 cells were treated by Serum-starvation overnight at 37 °C. A-431 cells were treated by EGF (100 ng/ml) at 37 °C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJSD00856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

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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