Product Datasheet

ErbB2/Her2 Antibody (HRB2/273) [DyLight 650] NBP2-48005C

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-48005C

Application Notes

ErbB2/Her2 Antibody (HRB2/273) [DyLight 650]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	HRB2/273
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 650
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	2064
Gene Symbol	ERBB2
Species	Human
Specificity/Sensitivity	This monoclonal antibody is specific to c-erbB-2/HER-2 and shows minimal cross-reaction with other members of the family. C-erbB-2/HER-2 is a member of the EGFR family. Receptors of this family are located on the plasma membrane and consist of an extracellular ligand-binding domain that is connected to a large intracellular domain by a single transmembrane sequence. c-erbB-2/HER-2 protein is over-expressed in a variety of carcinomas especially those of breast and ovary.
Immunogen	Recombinant extracellular domain of human ErbB2/Her2 protein (Uniprot: P04626)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, CyTOF-ready, Immunofluorescence
Recommended Dilutions	Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, Immunofluorescence, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-48005C

NBP1-43319C Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 650]

Recombinant Human ErbB2/Her2 GST (N-Term) Protein H00002064-P01-2ug

236-EG-200 EGF [Unconjugated]

ErbB2/Her2 [Unconjugated] 1129-ER-050

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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