

mouse anti-Human HER2 Monoclonal Antibody | anti-HER2 antibody

Anti-HER2 Antibody

CATALOG # AAA60802	HOST mouse	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

HER2; Monoclonal Antibody; Anti-HER2 Antibody; HER2 Antibody; anti-HER2 antibody

PRODUCT SPECIFICATIONS

Host	mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	Extracellular domain of HER2 receptor.
Purity/Purification	Affinity purified
Form/Format	Liquid
Concentration	100ug/100ul (varies by lot)
Sequence Length	464
Applicable Applications for anti-HER2 antibody	WB (Western Blot), ELISA
Antibody Type	primary antibody
Buffer	PBS, pH 7.4 with 0.02% sodium azide.
Preparation and Storage	This product is stable for several weeks at 40 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.

ADDITIONAL INFORMATION

Related Product Information for anti-HER2 antibody	This antibody binds to the extracellular domain of the HER2 receptor and inhibits the growth of SK-BR-3 breast tumor cells. The SK-BR-3 cell line overexpresses the HER2/c-erb-2 gene product. It does not cross-react with the human epidermal growth factor (EGF) receptor and it will immunoprecipitate p185HER2.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1023941863
NCBI Official Full Name	HER2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.