

anti-Human M802 Monoclonal Antibody | anti-M802 antibody

Research Grade M802

CATALOG #
AAA120003

REACTIVITY
Human

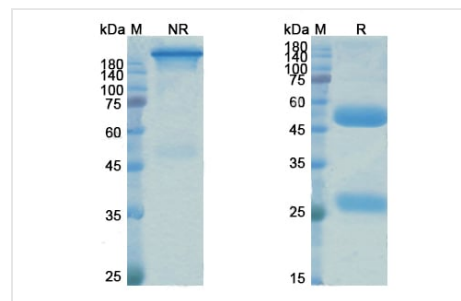
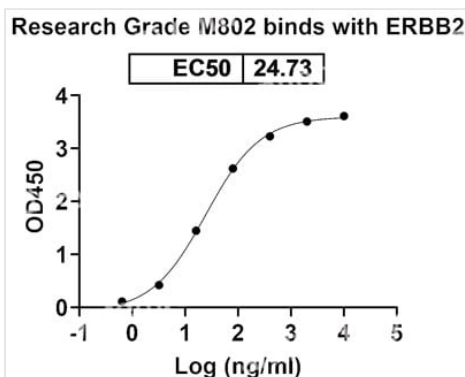
PRODUCT SYNONYMS

M802; Monoclonal Antibody; Research Grade M802; Bispecific; p185erbB2; HER2; NGL; Tyrosine kinase-type cell surface receptor HER2; NEU; MLN 19; Proto-oncogene Neu; MLN19; ERBB2; Proto-oncogene c-ErbB-2; CD340; Receptor tyrosine-protein kinase erbB-2; Metastatic lymph node gene 19 protein; T3E; T-cell surface antigen T3/Leu-4 epsilon chain; CD3e; T-cell surface glycoprotein CD3 epsilon chain; anti-M802 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	Purity: >95% by SDS-PAGE. Purification: Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH 7.4.
Concentration	1.21 mg/ml (varies by lot)
Expression system	XtenCHO
Target	p185erbB2, HER2, NGL, Tyrosine kinase-type cell surface receptor HER2, NEU, MLN 19, Proto-oncogene Neu, MLN19, ERBB2, Proto-oncogene c-ErbB-2, CD340, Receptor tyrosine-protein kinase erbB-2, Metastatic lymph node gene 19 protein, T3E, T-cell surface antigen T3/Leu-4 epsilon chain, CD3e, CD3E, T-cell surface glycoprotein CD3 epsilon chain.
Host Species	Humanized
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



SDS-PAGE
SDS PAGE for M802

Bioactivity

Detects CD340/ERBB2/HER2/NEU in indirect ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for anti-M802 antibody	Research Biosimilar
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NCBI AND UNIPROT INFORMATION

NCBI GI #	54792098
NCBI GeneID	2064
NCBI Accession #	NP_001005862.1
NCBI GenBank Nucleotide #	NM_001005862.1
UniProt Accession #	P04626; P07766
NCBI Official Full Name	receptor tyrosine-protein kinase erbB-2 isoform b
NCBI Official Synonym Full Names	v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian)
NCBI Official Symbol	ERBB2
NCBI Official Synonym Symbols	NEU; NGL; HER2; TKR1; CD340; HER-2; MLN 19; HER-2/neu
NCBI Protein Information	receptor tyrosine-protein kinase erbB-2; herstatin; p185erbB2; proto-oncogene Neu; c-erb B2/neu protein; proto-oncogene c-ErbB-2; metastatic lymph node gene 19 protein; tyrosine kinase-type cell surface receptor HER2; neuroblastoma/glioblastoma derived on
UniProt Protein Name	Receptor tyrosine-protein kinase erbB-2
UniProt Gene Name	ERBB2
UniProt Synonym Gene Names	HER2; MLN19; NEU; NGL; MLN 19
UniProt Entry Name	ERBB2_HUMAN

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.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/m802-antibody-elisa/120003>