

Mouse anti-Human Her-2 Monoclonal Antibody | anti-Her-2 antibody

Her-2 (ABT077) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA30899	Mouse	Human	Immunohistochemistry, Western Blot, Immunofluorescence, ELISA

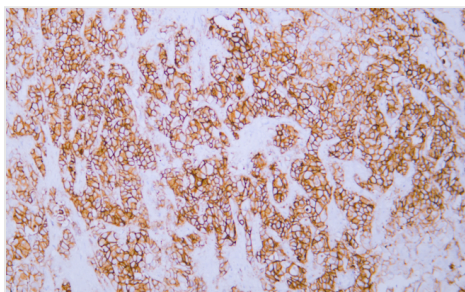
PRODUCT SYNONYMS

Her-2; Monoclonal Antibody; Her-2 (ABT077) Antibody; Verb b2 erythroblastic leukemia viral oncogene homolog 2; neuro/glioblastoma derived oncogene homolog?C erb B2/neu protein?CD340?CD340 antigen?Cerb B2/neu protein?CerbB2?Erb b2 receptor tyrosine kinase 2?ErbB-2 proto-oncogene?ERBB2?ERBB2_HUMAN?HER 2?HER 2/NEU?HER2?Herstatin?Human epidermal growth factor receptor 2?Metastatic lymph node gene 19 protein?MLN 19?MLN19?NEU?NEU proto oncogene?Neuro/glioblastoma derived oncogene homolog?Neuroblastoma/glioblastoma derived oncogene homolog?NGL?p185erbB2?Proto-oncogene c-ErbB-2?Proto-oncogene Neu?Receptor tyrosine-protein kinase erbB-2?TKR1?Tyrosine kinase type cell surface receptor HER2?Tyrosine kinase-type cell surface receptor HER2?V erb b2 avian erythroblastic leukemia viral oncogene homolog 2 (neuro/glioblastoma derived oncogene homolog)?V erb b2 avian erythroblastic leukemia viral oncogene homolog 2?V erb b2 avian erythroblastic leukemia viral oncoprotein 2?V erb b2 erythroblastic leukemia viral oncogene homolog 2; neuro/glioblastoma derived oncogene homolog (avian)?V erb b2 erythroblastic leukemia viral oncogene homolog 2; neuro/glioblastoma derived oncogene homolog?Verb b2 erythroblastic leukemia viral oncogene homolog 2; neuro/glioblastoma derived oncogene homolog (avian); anti-Her-2 antibody

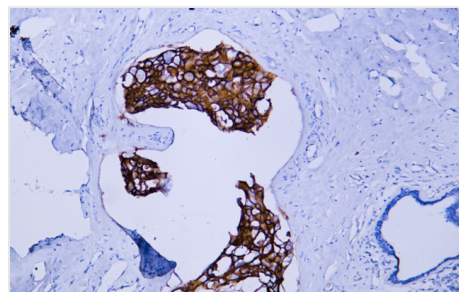
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2a, kappa
Clone Number	ABT077
Specificity	The antibody can specifically recognize human Her-2 protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-Her-2 antibody	IHC (Immunohistochemistry), WB (Western Blot), IF (Immunofluorescence), ELISA
Application Notes	IHC: 1:200-1000 WB: 1:500-2000 IF: 1:100-500 ELISA: 1:1000-5000
Preparation and Storage	Store at -20 degree C/1 year

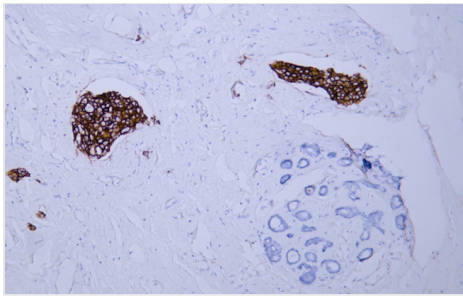
IMAGES



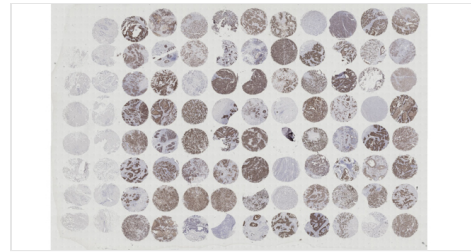
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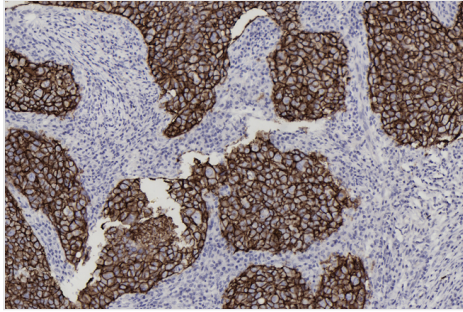
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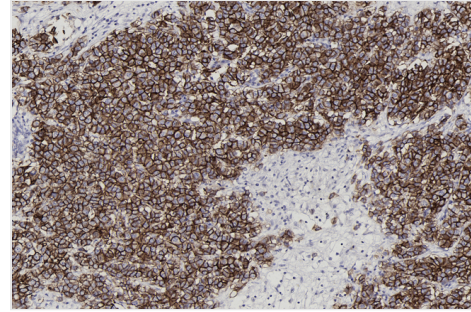
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ADDITIONAL INFORMATION

Product Categories/Family for anti-Her-2 antibody	Primary Antibodies
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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; Q14256; Q6LDV1; Q9UMK4; B2RZG3; B4DHN3
Molecular Weight	137,910 Da
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://stage.aaabiotech.com/monoclonal/her-2-antibody-clone-abt077-immunohistochemistry-western-blot-immunofluorescence-elisa/30899>