

Mouse HER2 Monoclonal Antibody | anti-HER2 antibody

HER2 Monoclonal Antibody

CATALOG # AAA171587	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

HER2; Monoclonal Antibody; HER2 Monoclonal Antibody; ERBB2; MLN19; NEU; NGL; Receptor tyrosine-protein kinase erbB-2; Metastatic lymph node gene 19 protein; MLN 19; Proto-oncogene Neu; Proto-oncogene c-ErbB-2; Tyrosine kinase-type cell surface receptor HER2; p185erbB2; CD340; anti-HER2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	1J5
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	304
Applicable Applications for anti-HER2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic Peptide
Buffer	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



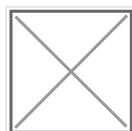
IF (Immunofluorescence)

Immunofluorescence analysis of Rat spleen tissue using HER2 Monoclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using HER2 Monoclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of 1) Hela, 2) Mouse brain using HER2 Monoclonal Antibody at dilution of 1:4000.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HER2 antibody	Cancer; Epigenetics
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NCBI AND UNIPROT INFORMATION

NCBI GI #	51449902
NCBI GeneID	751824
Molecular Weight	Calculated MW: 138 Observed MW: 138
NCBI Official Full Name	HER2, partial
NCBI Official Symbol	ERBB2
NCBI Official Synonym Symbols	HER2; erb2
NCBI Protein Information	receptor tyrosine-protein kinase erbB-2
UniProt Protein Name	HER2
UniProt Entry Name	Q68KJ7_FELCA

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/her2-antibody-clone-1j5-immunohistochemistry-western-blot-elisa/171587>