

CD340/ERBB2 recombinant protein

Recombinant Human CD340/ERBB2, C-His

CATALOG # AAA18902	HOST Mammalian cells	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

CD340/ERBB2; Recombinant Human CD340/ERBB2; C-His; 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; Drug Target; CD340/ERBB2 recombinant protein

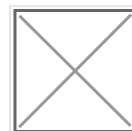
PRODUCT SPECIFICATIONS

Host	Mammalian cells
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Sequence Positions	Met1-Thr652
Sequence Length	Met1-Thr652
Applicable Applications for CD340/ERBB2 recombinant protein	SDS-PAGE, WB (Western Blot), ELISA, Immunogen
Species	Human
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt.

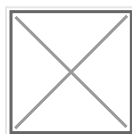
IMAGES



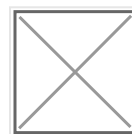
Bioactivity
Detects Runimotamab in indirect ELISAs.



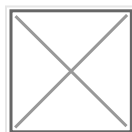
Bioactivity
Detects Zenocutuzumab in indirect ELISAs.



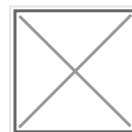
Bioactivity
Detects Zanidatamab in indirect ELISAs.



Bioactivity
Detects Margetuximab in indirect ELISAs.



Bioactivity
Detects M802 in indirect ELISAs.



Bioactivity
Detects Ertumaxomab in indirect ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for CD340/ERBB2 recombinant protein	Recombinant Proteins
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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/erb2-recombinant-protein-mammalian-cells-sds-page-wb-western-blot-elisa-immunogen/18902>