

# Purified Anti-Human CD340 Antibody [SER4]

AGEL5170

## Description

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This Purified Anti-Human CD340 Antibody [SER4] is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

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<b>SKU:</b>	AGEL5170
<b>Contents:</b>	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	Monoclonal Antibody
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	SER4
<b>Synonyms:</b>	TKR, ERBB, erb-b2 receptor tyrosine kinase, Receptor tyrosine-protein kinase erbB, Tyrosine kinase-type cell surface receptor HER, HER2/ErbB, HER, MLN, ERBB2, CD340, HER-2, HER-2/neu, HER2, MLN 19, NEU, NGL, TKR1, erb-b2 receptor tyrosine kinase 2, HER2/ErbB2, MLN19, Metastatic lymph node gene 19 protein, p185, Proto-oncogene Neu, Receptor tyrosine-protein kinase erbB-2, Tyrosine kinase-type cell surface receptor HER2, Neu, erb-B2, CD340, erb-b2 receptor tyrosine kinase 2, HER2, HER-2, HER-2/neu, MLN 19, MLN19, NGL, TKR1, C erb B2/neu protein, CD340 antigen, Cerb B2/neu protein, CerbB2, ENV, ENVW, Erb b2 receptor tyrosine kinase 2, ERVWE1, HER 2, HER 2/NEU, Herstatin, HERV7Q, HERV-7q, HERVW, HERVWENV, HERV-W-ENV, Human epidermal growth factor receptor 2, NEU proto oncogene, neuro/glioblastoma derived oncogene homolog, neuro/glioblastoma derived oncogene homolog (avian), Neuroblastoma/glioblastoma derived oncogene homolog, p185erbB2, Proto-oncogene c-ErbB-2, Tyrosine kinase type cell surface receptor HER2, V erb b2 avian erythroblastic leukemia viral oncogene homolog 2, V erb b2 avian erythroblastic leukemia viral oncogene homolog 2 (neuro/glioblastoma derived oncogene homolog), V erb b2 avian erythroblastic leukemia viral oncoprotein 2, V erb b2 erythroblastic leukemia viral oncogene homolog 2, Verb b2 erythroblastic leukemia viral oncogene homolog 2

**Applications:**

**FCM**

**Reactivity:** Human  
**Immunogen:** Recombinant Human CD340 protein

## Antibody Data

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**Uniprot ID:** -  
**Gene ID:** -  
**Swissprot:** P04626  
**Host Species:** Mouse  
**Isotype:** Mouse IgG2b, κ  
**Isotype Control:** -  
**Conjugation:** -  
**Conjugation Information:** -  
**Buffer:** Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.  
**Purification:** >98%, Protein A/G purified  
**Target:** CD340  
**Cellular Localization:** -  
**Tissue Specificity:** -  
**Verified Samples:** Verified Samples in FCM: MCF-7  
**Concentration:** ≥ 1 mg/mL

## Preparation & Storage

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**Storage:** Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.  
**Shipping:** Ice bag

**Recommended Dilution:**FCM 2 µg/mL(0.5×10<sup>6</sup>-1×10<sup>6</sup> cells)**Recommended Usage:**

Application	Recommended Usage
-	-

**Protein Quantification (Optional):**

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

**Notes:**

Centrifuge before opening to ensure complete recovery of vial contents.