

# Purified Anti-Human CD20 Antibody [BCA/B20]

AGEL5280

## Description

---

This Purified Anti-Human CD20 Antibody [BCA/B20] 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

---

<b>SKU:</b>	AGEL5280
<b>Contents:</b>	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	Monoclonal Antibody
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	BCA/B20
<b>Synonyms:</b>	LEU, CVID, B-lymphocyte antigen CD, Leukocyte surface antigen Leu, B-lymphocyte surface antigen B, Membrane-spanning 4-domains subfamily A member, MS4A1, B1, Bp35, CD20, CVID5, LEU-16, MS4A2, S7, B-lymphocyte antigen CD20, B-lymphocyte surface antigen B1, Leukocyte surface antigen Leu-16, Membrane-spanning 4-domains subfamily A member 1, Bp35, Ly-44, APY, ATOPY, B lymphocyte antigen CD20, B Lymphocyte Cell Surface Antigen B1, B-lymphocyte cell-surface antigen B1, Bp 35, CD 20, CD20 antigen, CD20 receptor, Fc epsilon receptor I beta chain, Fc Fragment of IgE high affinity I receptor for beta polypeptide, FCER1B, High affinity immunoglobulin epsilon receptor subunit beta, IgE Fc receptor subunit beta, IGEL, IGER, IGHHER, LEU 16, LEU16, leukocyte surface antigen Leu 16, Ly44, Membrane spanning 4 domains A1, Membrane spanning 4 domains subfamily A member 2, MGC3969
<b>Applications:</b>	<b>FCM</b>
<b>Reactivity:</b>	Human
<b>Immunogen:</b>	Recombinant Human CD20 protein

## Antibody Data

---

<b>Uniprot ID:</b>	-
<b>Gene ID:</b>	-
<b>Swissprot:</b>	P11836
<b>Host Species:</b>	Mouse
<b>Isotype:</b>	Mouse IgG2a, κ
<b>Isotype Control:</b>	-
<b>Conjugation:</b>	-
<b>Conjugation Information:</b>	-
<b>Buffer:</b>	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.
<b>Purification:</b>	>98%, Protein A/G purified
<b>Target:</b>	CD20
<b>Cellular Localization:</b>	-
<b>Tissue Specificity:</b>	-
<b>Verified Samples:</b>	Verified Samples in FCM: Human peripheral blood lymphocytes cell
<b>Concentration:</b>	≥ 1 mg/mL

## Preparation & Storage

---

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