

Purified Anti-Human CD135 Antibody [4G8]

AGEL5043

Description

This Purified Anti-Human CD135 Antibody [4G8] 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

| | |
|----------------------|---|
| SKU: | AGEL5043 |
| Contents: | 25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml) |
| Category: | Monoclonal Antibody |
| Clonality: | Monoclonal |
| Clone: | 4G8 |
| Synonyms: | Fetal Liver Kinase, Fms-Like Tyrosine Kinase, Stem Cell Tyrosine Kinase, Receptor-Type Tyrosine-Protein Kinase FLT, FLT, FLK, STK, FLT3, CD135, FLK-2, FLK2, STK1, Fetal Liver Kinase-2, FL Cytokine Receptor, FLT-3, Fms-Like Tyrosine Kinase 3, Receptor-Type Tyrosine-Protein Kinase FLT3, Stem Cell Tyrosine Kinase 1, STK-1, Flt3/Flk2, STK-1, CD 135, CD135 antigen, Fetal liver kinase 2, Flk 2, Flt 3, FMS like tyrosine kinase 3, Fms related tyrosine kinase 3, Fms-Related Tyrosine Kinase 3, Growth factor receptor tyrosine kinase type III, Ly-72, OTTHUMP0000004234, Receptor type tyrosine protein kinase FLT3, Stk 1, Tyrosine protein kinase receptor FLT3, Tyrosine-protein kinase receptor FLT3 |
| Applications: | FCM |
| Reactivity: | Human |
| Immunogen: | Recombinant Human CD135 protein |

Antibody Data

Uniprot ID: -

| | |
|---------------------------------|--|
| Gene ID: | - |
| Swissprot: | P36888 |
| Host Species: | Mouse |
| Isotype: | Mouse BALB/c IgG1, 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: | CD135 |
| Cellular Localization: | - |
| Tissue Specificity: | - |
| Verified Samples: | - |
| Concentration: | ≥ 1 mg/mL |

Preparation & Storage

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(0.5×10⁶-1×10⁶ 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.