

Datasheet for ABIN7572522

Recombinant anti-CD133 antibody (glycosylated) (His tag)



Overview

| Quantity: | 100 μg |
|----------------------|--|
| Target: | CD133 (PROM1) |
| Binding Specificity: | glycosylated |
| Reactivity: | Human |
| Host: | Human |
| Expression System: | Mammalian cells |
| Antibody Type: | Recombinant Antibody |
| Clonality: | Monoclonal |
| Conjugate: | This CD133 antibody is conjugated to His tag |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF), Flow Cytometry (FACS) |

Product Details

| Purpose: | Recombinant Anti-Human Glycosylated CD133/PROM1 Antibody (AC133/1) |
|---------------|--|
| Clone: | AC133-1 |
| Fragment: | scFv fragment |
| Purification: | Protein A or G purified from cell culture supernatant. |
| Purity: | >95 % by SDS-PAGE. |

Target Details

| Target: | CD133 (PROM1) |
|-----------------------|---|
| Alternative Name: | CD133 |
| Background: | Prominin-1, Antigen AC133, Prominin-like protein 1, CD133, PROM1, PROML1, MSTP061 |
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| Application Details | |
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |
| | |
| Handling | |

| Format: | Liquid |
|------------------|--|
| Concentration: | 1 mg/mL |
| Buffer: | 0.01M PBS, pH 7.4. |
| Storage: | -20 °C,-80 °C |
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term. |