

Anti-CD28 antibody (STJ11103275)

STJ11103275

GENERAL INFORMATION

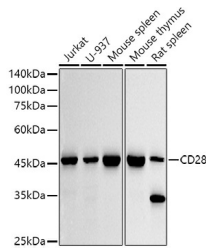
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Rabbit monoclonal antibody anti-CD28 is suitable for use in Western Blot and Flow Cytometry. |
| Applications | WB, FC |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

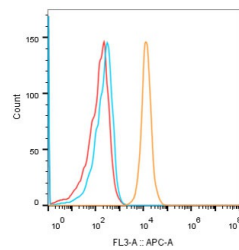
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|----------------------------|---|
| Clonality | Monoclonal |
| Clone ID | |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB 1:500-1:2000 ELISA 1:500-1:2000 FC 1:50-1:200 |
| Formulation | PBS containing 0.09% Sodium Azide, pH7.4. |
| Isotype | IgG |
| Storage Instruction | Store in a freezer at -20°C and avoid freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|------------------------------------|
| Gene ID | 940 |
| Gene Symbol | CD28 |
| Uniprot ID | CD28_HUMAN |
| Immunogen | Recombinant protein of human CD28. |
| Immunogen Region | |
| Specificity | |
| Immunogen Sequence | |



Western blot analysis of extracts of various cell lines, using CD28 antibody (STJ11103275) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Flow cytometric analysis of CD28 rabbit monoclonal antibody Cocostall (10 µg/ml) in Jurkat cells (Orange) compare to APC conjugated goat anti-rabbit polyclonal antibody (1:600 dilution) Isotype control (Blue) and non-staining control (Red).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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