

Datasheet for ABIN2593531

anti-CD6 antibody





Overview

| Quantity: | 100 μg |
|-----------------|--|
| Target: | CD6 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This CD6 antibody is un-conjugated |
| Application: | Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Functional Studies (Func) |
| Product Details | |

| Product Details | |
|-----------------|---|
| Brand: | IHC-plus™ |
| Immunogen: | Human rheumatoid synovial T cell line (ST-1). |
| | Type of Immunogen: Cells |
| Clone: | UMCD6-3F7B5 |
| Isotype: | IgG1 kappa |
| Specificity: | CD6 Molecules of approximately 130 kd. |
| Purification: | Protein A purified |
| Target Details | |
| Target: | CD6 |

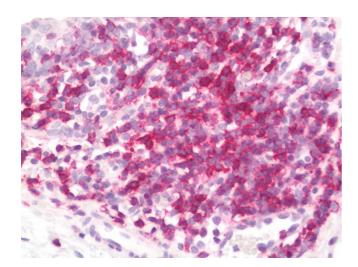
Target Details

| Alternative Name: | CD6 (CD6 Products) |
|---------------------|---|
| Background: | Name/Gene ID: CD6 |
| | Synonyms: CD6, CD6 Molecule, T12, TP120, CD6 antigen |
| | Syrionyms. CD0, CD0 Molecule, TTZ, TFTZ0, CD0 antigen |
| Gene ID: | 923 |
| | |
| Application Details | |

| Application Notes: | Approved: Flo, Func, IHC, IHC-P (5 μg/mL), WB |
|--------------------|---|
| | Usage: Function: Useful reagent to study T cell activation through CD6. The applications listed have been tested for the unmodified form of this product. Other forms have not been tested. |
| Comment: | Target Species of Antibody: Human |
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|------------------|---|
| Concentration: | Lot specific |
| Buffer: | 50 mM sodium phosphate, pH 7.5, 100 mM potassium chloride, 150 mM sodium chloride |
| Preservative: | Azide free |
| Handling Advice: | Do not freeze. |
| Storage: | 4 °C |
| Storage Comment: | Store at 4°C. Do not freeze. Open under aseptic conditions. |



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE) This image was taken for the unmodified form of this product. Other forms have not been tested.