## Product datasheet

MON10328



Mouse anti-Human CD7, clone LT7 (Monoclonal) Clone no. LT7

| Product name              | Mouse anti-Human CD7, clone LT7 (Monoclonal) |
|---------------------------|--|
| Host                      | Mouse  |
| Applications              | IHC-fr, FC, IP                               |
| Species reactivity        | human  |
| Conjugate                 | -  |
| Immunogen                 | Normal human peripheral blood lymphocytes    |
|                           |  |
| lsotype                   | lgG2a  |
| Clonality                 | Monoclonal                                   |
| Clone number              | LT7  |
| Size                      | 0.2 mg                                       |
| Concentration             | lgG 1 mg/ml                                  |
| Format                    | Purified                                     |
| Storage buffer            | PBS with <0.1% sodium azide                  |
|                           |  |
| Storage until expiry date | aliquots -20°C. Thawed 2-8°C                 |

# FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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### Additional info

Mouse anti Human CD7 antibody, clone LT7 recognizes the human T-cell antigen CD7, also known as TP41 or CD7. CD7 is a single chain cell surface glycoprotein of ~40 kDa, expressed by T cells, NK cells and thymocytes. CD7 is also expressed by tumor cells in some cases of acute myeloid leukaemia.

| References | 1. | Haynes BF et al. Immunol Today 1989; 10: 87-91 |
|------------|----|--|
|            | 2  | Aruffo A & Seed B EMBO J 1987; 6: 3313-6       |
|            | 3. | -  |
|            | 4. | -  |
|            |    |  |

5. -

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www.monosan.com