

CD80, CD86

Research Grade Abatacept

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|---------------------------------|---|------------------|------------------|
| Catalog No. | DHE03429A DHE03429B | Quantity: | 100 µg 1.0 mg |
| Description: | Research Grade Abatacept (CTLA4-Ig) is a recombinant protein that comprises the extracellular domain of human CTLA-4 fused to the Fc portion of human IgG1 and antagonizes CD28-mediated T cells. | | |
| UniProt ID (target): | P33681 &/or P42081 | | |
| Target: | Human CTLA-4 counter receptor B7.1, B7.2 (T-lymphocyte activation antigen CD80, CD86) | | |
| Concentration: | 1.0 mg/ml, lot specific | | |
| Source: | XtenCHO | | |
| Isotype: | Human IgG1-Fc | | |
| Formulation: | 0.01M PBS buffer, pH 7.4 | | |
| Purity: | > 95% by SDS-PAGE | | |
| Endotoxin Level: | ≤ 0.01 EU/µg by LAL analysis | | |
| Purification: | Protein A/G affinity chromatography | | |
| INN: | Abatacept | | |
| Applications: | Functional studies | | |
| Storage & Stability: | Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. Avoid freeze/thaw cycles. | | |

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

