

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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Product Datasheet

Cynomolgus / Rhesus macaque B7-1 / CD80 Protein, His Tag (MALS verified), Unconjugated ABS-CD0-C52H3-1MG

Article Name	Cynomolgus / Rhesus macaque B7-1 / CD80 Protein, His Tag (MALS verified), Unconjugated
Biozol Catalog Number	ABS-CD0-C52H3-1MG
Supplier Catalog Number	CD0-C52H3-1mg
Alternative Catalog Number	ABS-CD0-C52H3-1MG
Manufacturer	AcroBiosystems
Category	Proteine/Peptide
Species Reactivity	Monkey
Conjugation	Unconjugated
Product Description	B71 and B72, together with their receptors CD28 and CTLA4, constitute one of the dominant costimulatory pathways that regulate T and Bcell responses. Although both CTLA4 and CD28 can bind to the same ligands, CTLA4 binds to B71 and B72 with a 20
Molecular Weight	25.8 kDa
Tag	C-10*His
UniProt	G7NXN7
Buffer	PBS, pH7.4
Source	Cynomolgus / Rhesus macaque B7-1, His Tag (CD0-C52H3) is expressed from human 293 cells (HEK293). It contains AA Val 35 - Asn 242 (Accession G7NXN7). In the region Val 35 - Asn 242, the AA sequence of Cynomolgus and Rhesus macaque B7-1 are homologus.

Expression System	HEK293
Purity	95%
Form	Powder
Target	B7-1