

Datasheet for ABIN1348721
CD86 Protein (CD86) (AA 1-329) (GST tag)



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Overview

Quantity:	10 µg
Target:	CD86
Protein Characteristics:	AA 1-329
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD86 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	CD86 (Human) Recombinant Protein (P01)
Sequence:	MDPQCTMGLS NILFVMAFLL SGAAPLKIQA YFNETADLPC QFANSQNQSL SELVFWQDQ ENLVLNEVYL GKEKFDSVHS KYMGRTSFDS DSWTLRLHNL QIKDKGLYQC IIHHKKPTGM IRIHQMNSEL SVLANFSQPE IVPISNITEN VYINLTCSSI HGYPEPKKMS VLLRTKNSTI EYDGIMQKSQ DNVTELYDVS ISLSVSFPDV TSNMTIFCIL ETDKTRLLSS PFSIELEDPO PPPDHIPWIT AVLPTVIICV MVFCLILWKW KKKKRPRNSY KCGTNTMERE ESEQTKKREK IHIPERSDET QRVFKSSKTS SCDKSDTCF
Characteristics:	Human CD86 full-length ORF (AAH40261.1, 1 a.a. - 329 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	CD86
Alternative Name:	CD86 (CD86 Products)
Background:	Full Gene Name: CD86 Molecule Synonyms: B7-2,B70,CD28LG2,LAB72,MGC34413
Gene ID:	942
Pathways:	TCR Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Activation of Innate immune Response, Cellular Response to Molecule of Bacterial Origin, Positive Regulation of Immune Effector Process, Activated T Cell Proliferation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

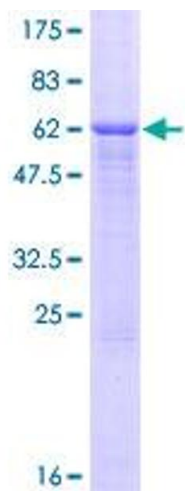


Image 1.