

Datasheet for ABIN1348708

CD80 Protein (CD80) (AA 35-288) (GST tag)[Go to Product page](#)**1** Image

Overview

Quantity:	10 µg
Target:	CD80
Protein Characteristics:	AA 35-288
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD80 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	CD80 (Human) Recombinant Protein (P03)
Sequence:	VIHVTKEVKE VATLSCGHNV SVEELAQTRI YWQKEKKMVL TMMSGDMNIW PEYKNRTIFD ITNNLSIVIL ALRPSDEGTY ECVVLKYEKD AFKREHLAEV TLSVKADFPT PSISDFEIPT SNIRRIICST SGGFPEPHLS WLENGEELNA INTTVSQDPE TELYAVSSKL DFNMTTNHSF MCLIKYGHLR VNQTFNWNTT KQEHFPDNL PSWAITLISV NGIFVICCLT YCFAPRCRER RRNERLRRES VRPV
Characteristics:	Human CD80 full-length ORF (NP_005182.1, 35 a.a. - 288 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	CD80
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Target Details

Alternative Name:	CD80 (CD80 Products)
Background:	Full Gene Name: CD80 Molecule Synonyms: CD28LG,CD28LG1,LAB7
Gene ID:	941
NCBI Accession:	NM_005191
Pathways:	TCR Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Positive Regulation of Immune Effector Process , Cancer Immune Checkpoints

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.

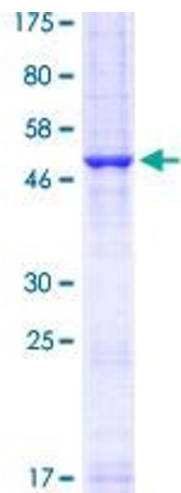


Image 1.