

Mouse CD80 molecule ELISA Kit | CD80 elisa kit

Mouse T-lymphocyte activation antigen CD80, CD80 ELISA Kit

CATALOG #
AAA112725

REACTIVITY
Mouse

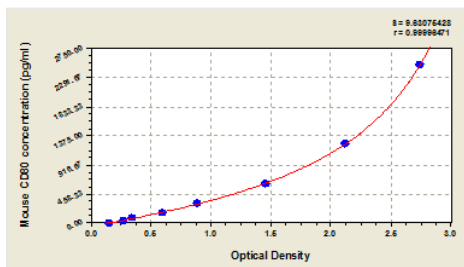
PRODUCT SYNONYMS

CD80 molecule; Mouse T-lymphocyte activation antigen CD80; CD80 ELISA Kit; Mouse T-lymphocyte activation antigen CD80 (CD80) ELISA kit; CD28LG; CD28LG1; LAB7; B-lymphocyte activation antigen B7; CD80 antigen; CD80 antigen (CD28 antigen ligand 1; B7-1 antigen) ; costimulatory factor CD80; costimulatory molecule variant IgV-CD80; CD80 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay has high sensitivity and excellent specificity for detection of Mouse CD80. No significant cross-reactivity or interference between Mouse CD80 and analogues was observed.
Sequence Length	306
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV% is less than 8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV% is less than 10% Three samples of known concentration were tested in twenty assays to assess.
Detection Wavelength	450 nm
Sample Volume	50-100ul
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	112983684
NCBI GeneID	12519
NCBI Accession #	NP_033985.3
NCBI GenBank Nucleotide #	NM_009855.2
UniProt Accession #	Q00609; Q61332
Molecular Weight	34,590 Da

NCBI Official Full Name	T-lymphocyte activation antigen CD80
NCBI Official Synonym Full Names	CD80 antigen
NCBI Official Symbol	Cd80
NCBI Official Synonym Symbols	B71; Ly53; TSA1; Cd28l; Ly-53; MIC17
NCBI Protein Information	T-lymphocyte activation antigen CD80; B7 protein; activation B7-1 antigen
UniProt Protein Name	T-lymphocyte activation antigen CD80
UniProt Gene Name	Cd80
UniProt Synonym Gene Names	B7; B7
UniProt Entry Name	CD80_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/mouse-elisa-kits/cd80-molecule/112725>