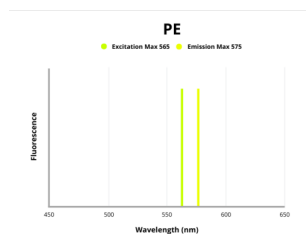


Cytotoxic T-Lymphocyte Associated Antigen 4 (CTLA4) Antibody (PE)

Catalogue No.: abx139387



Fluorescence emission spectra of PE.

CD152 Antibody is a Mouse Monoclonal against CD152.

Target:	Cytotoxic T-Lymphocyte Associated Antigen 4 (CTLA4)
Clonality:	Monoclonal
Clone:	H347
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 10 µl/100 µl of whole blood or 10 ⁶ cells. Validated in IHC-F and ICC. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550
Immunogen:	Human CD152-IgG heavy chain fusion protein.
Isotype:	IgG _{2a}
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P16410 (UniProt , ExPASy)
Gene Symbol:	CTLA4

Datasheet

Version: 3.0.0

Revision date: 12 Sep 2025



GeneID: [1493](#)

KEGG: hsa:1493

String: [9606.ENSP00000303939](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The mouse monoclonal antibody recognizes human CD152 / CTLA4, an approximately 45 kDa type I transmembrane protein serving as a negative regulator of T cell responses.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only