

Recombinant Human CD152/CTLA4 Protein, C-His

Summary

Catalog No.	EHD17201
Alternative Names	CD152, Cytotoxic T-lymphocyte protein 4, CTLA-4, CTLA4, Cytotoxic T-lymphocyte-associated antigen 4
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P16410
Protein length	Met1-Asp161
Nature	Recombinant
Predicted molecular weight	18.51 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)

Recombinant Proteins & Antibodies

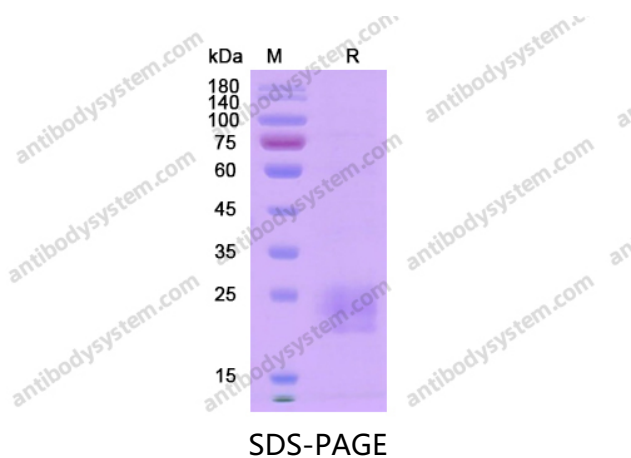
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

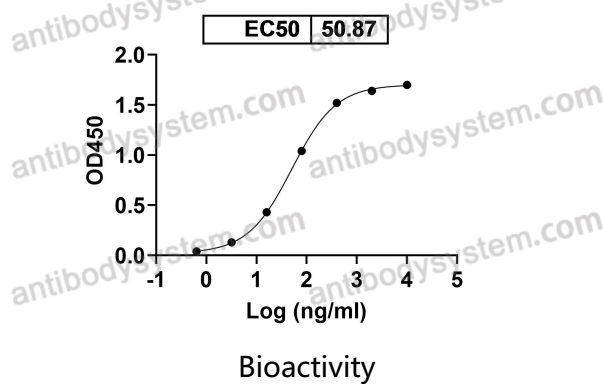
For research use only.

Data Image



SDS PAGE for recombinant Human CD152 / CTLA4

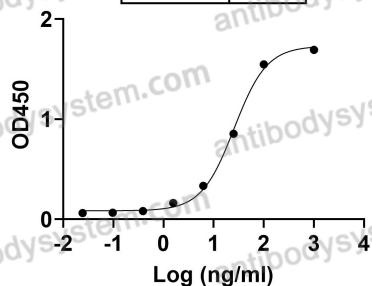
Anti-Human CD152/CTLA4 Antibody (SAA0062)
binds with CD152



Detects Human CD152/CTLA4 Antibody in indirect ELISAs.

Ipilimumab binds with CTLA4

EC50 25.67

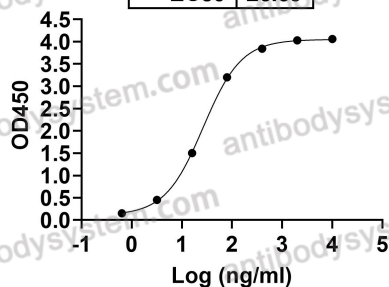


Bioactivity

Detects Ipilimumab in indirect ELISAs.

Nurulimab binds with CTLA4

EC50 26.69

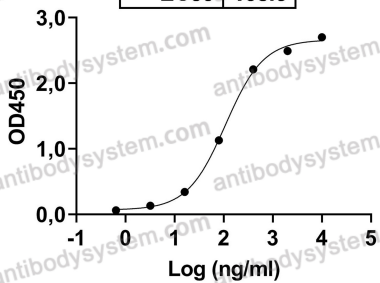


Bioactivity

Detects Nurulimab in indirect ELISAs.

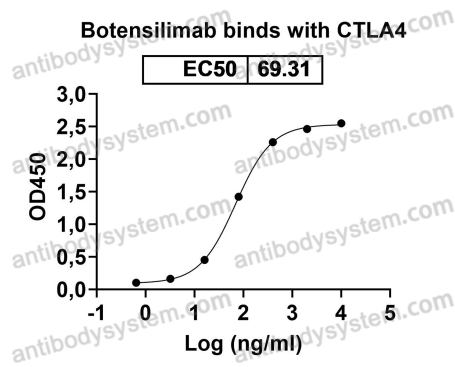
Cadonilimab binds with CTLA4

EC50 108.6



Bioactivity

Detects Cadonilimab in indirect ELISAs.



Bioactivity

Detects Botensilimab in indirect ELISAs.