

Anti-Human CD86/B7-2 Antibody (SAA1397)

Summary

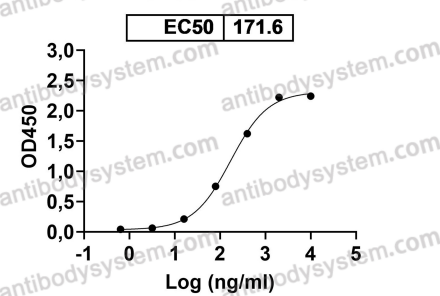
Catalog No.	FHE33820
Clone ID	SAA1397
Host species	Mouse
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.09% Sodium azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2a, kappa
Applications	ELISA, FCM
Target	BU63, B70, CD28LG2, CTLA-4 counter-receptor B7.2, Activation B7-2 antigen, T-lymphocyte activation antigen CD86, CD86, FUN-1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P42081
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

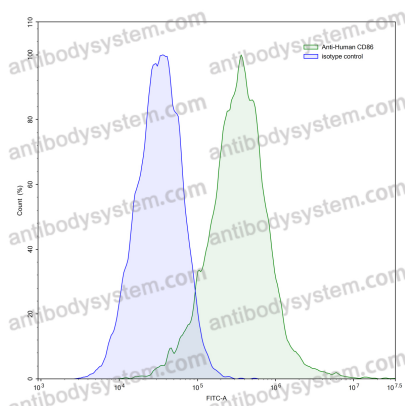
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Data Image

Anti-Human CD86/B7-2 Antibody (SAA1397)
binds with CD86

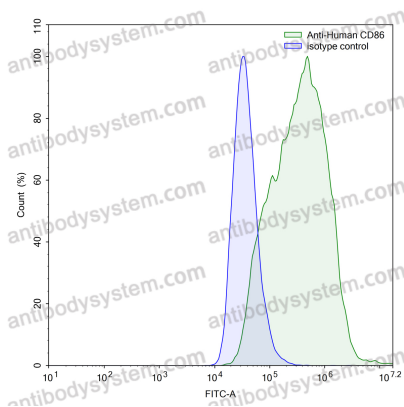


Bioactivity



Detects Human CD86/B7-2 in indirect ELISAs.

Flow-cytometry using anti-human CD86 antibody. Daudi cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD86 antibody monoclonal antibody (Catalog # FHE33820, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyt Flow Cytometer.



Flow-cytometry

Flow-cytometry using anti-human CD86 antibody. K562 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD86 antibody monoclonal antibody (Catalog # FHE33820, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyt Flow Cytometer.