

Anti-Human CCL7/MCP-3 Antibody (SAA0539)

Summary

Catalog No.	FHF70410
Clone ID	SAA0539
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	C-C motif chemokine 7, MCP-3, CCL7, Monocyte chemotactic protein 3, Monocyte chemoattractant protein 3, NC28, Small-inducible cytokine A7, SCYA6, SCYA7, MCP3
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P80098

Stability and Storage

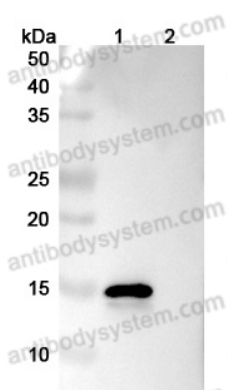
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

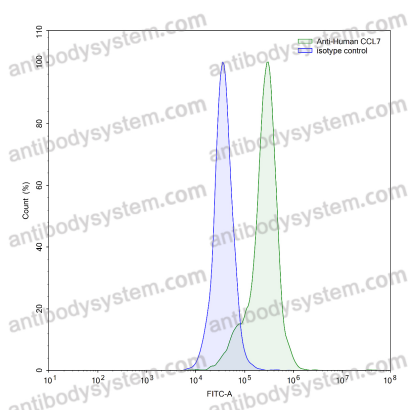
Note

For research use only.

Data Image



Western blot



Flow-cytometry

Various lysates were subjected to SDS PAGE followed by western blot with Human CCL24 antibody (FHF70410) at 1µg/ml.

Lane 1: Human CCL24 transfected HEK293 cell lysate

Lane 2: Non-transfected HEK293 cell lysate

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at 0.1 µg/mL.

Predict MW: 14 kDa

Observed MW: 14 kDa

Flow-cytometry using anti-human CCL7 antibody. LPS treated THP-1 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CCL7 antibody monoclonal antibody (Catalog # FHF70410, 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.