

Anti-Human OSM/Oncostatin-M Antibody (SAA0470)

Summary

Catalog No.	FHD00510
Clone ID	SAA0470
Host species	Mouse
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1.18 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2a, lambda
Applications	ELISA, FCM
Target	Oncostatin-M, OSM
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P13725

Stability and Storage

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

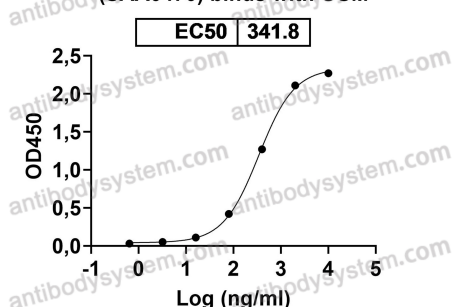
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

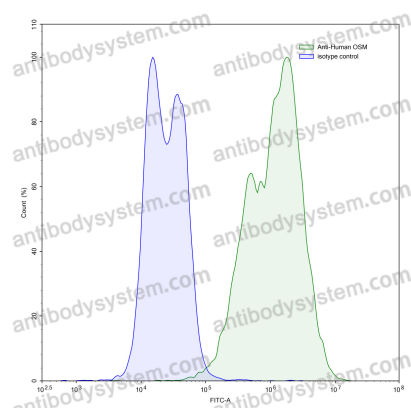
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Data Image

Anti-Human OSM/Oncostatin-M Antibody (SAA0470) binds with OSM



Bioactivity



Flow-cytometry

Detects Human OSM/Oncostatin-M in indirect ELISAs.

Flow-cytometry using anti-human OSM antibody.OSM/Oncostatin-M Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human OSM antibody monoclonal antibody (Catalog # FHD00510 ,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.