

Anti-Human CD213a2/IL13RA2 Antibody (47#)

Summary

Catalog No.	FHG85010
Clone ID	47#
Host species	Mouse
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, kappa
Applications	ELISA, FCM, IHC, WB
Target	IL13R, IL-13RA2, IL-13 receptor subunit alpha-2, IL-13R-alpha-2, Interleukin-13-binding protein, CD213a2, IL-13R subunit alpha-2, IL13RA2, Interleukin-13 receptor subunit alpha-2
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q14627

Stability and Storage

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

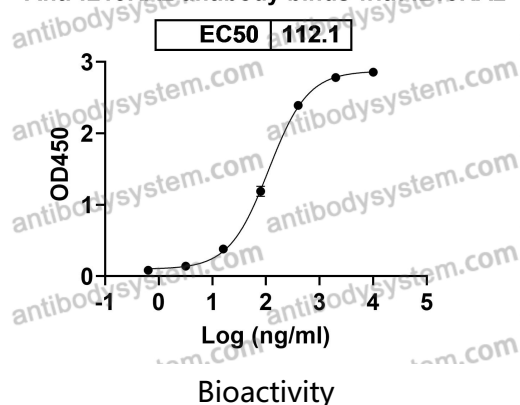
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

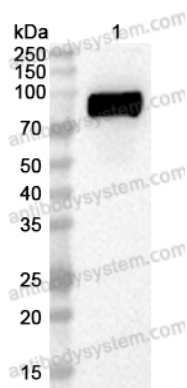
For research use only.

Data Image

Anti-IL13RA2 antibody binds with IL13RA2



Detects IL13RA2 in indirect ELISAs.



Western blot

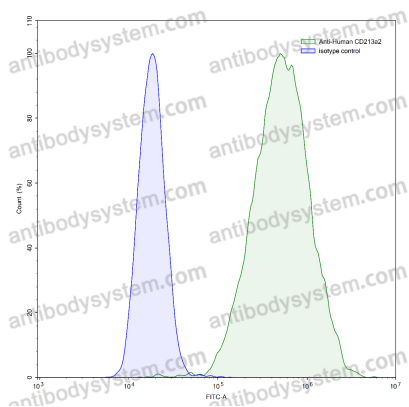
Overexpressed HEK293 cells were subjected to SDS PAGE followed by western blot with CD213a2/IL13RA2 antibody (FHG85010) at 1ug/ml.

Lane 1: Human CD213a2/IL13RA2 overexpressed HEK293 cell lysates

Second Ab: Goat Anti-Human IgG H&L Polyclonal antibody, HRP (PHB96431) at 0.1 µg/mL.

Predict MW: 66 kDa

Observed MW: 75 kDa



Flow-cytometry

Flow-cytometry using anti-human CD213a2 antibody. A375 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD213a2 antibody monoclonal antibody (Catalog # FHG85010, 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 NovoCyte Flow Cytometer.