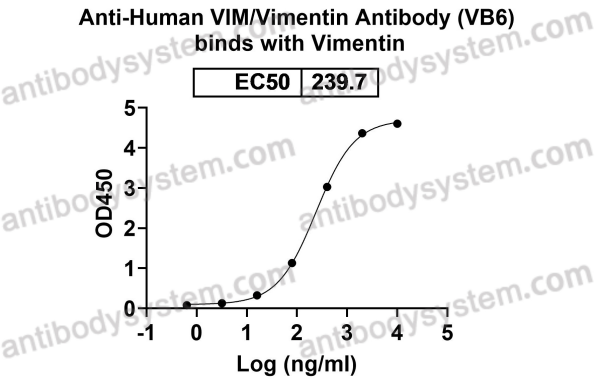
Anti-Human VIM/Vimentin Antibody (VB6)

Summary

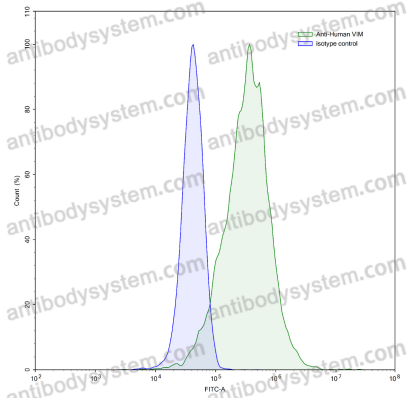
Catalog No.	FHC35310
Clone ID	VB6
Host species	Human
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1.86 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, kappa
Applications	ELISA, FCM, WB
Target	Vimentin, VIM, RHC35301
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P08670
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



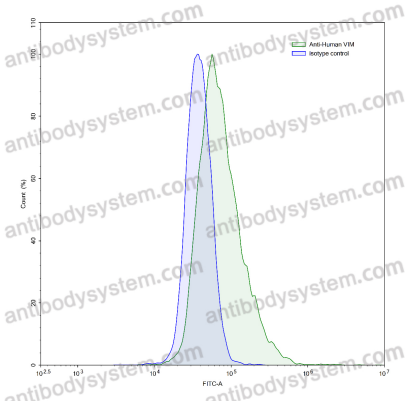
Bioactivity

Detects VIM/Vimentin in indirect ELISAs.



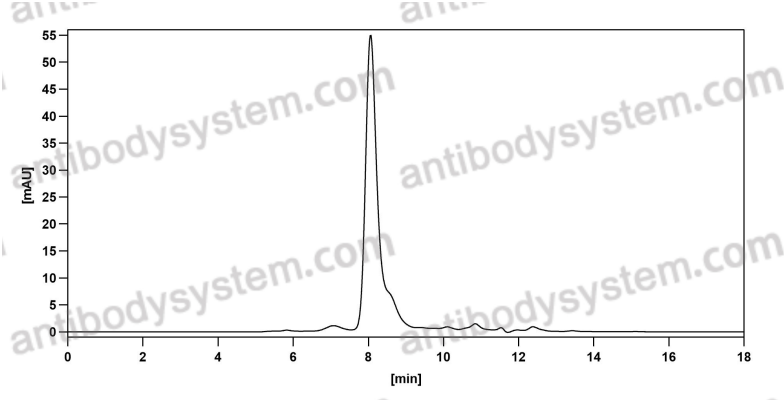
Flow-cytometry

Flow-cytometry using anti-human VIM antibody.VIM/Vimentin Transfected HI5 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human VIM antibody monoclonal antibody (Catalog # FHC35310 ,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-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.



Flow-cytometry

Flow-cytometry using anti-human VIM antibody.PC-3 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human VIM antibody monoclonal antibody (Catalog # FHC35310 ,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-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.



SEC-HPLC

The purity of this product is >95% as determined by SEC-HPLC.