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12-90435: PE-conjugated Anti-MET antibody(8C4), IgG1 Chimeric mAb (discontinued)

Clonality :	Monoclonal
Clone Name :	8C4
Application :	FACS
Reactivity :	Human
Gene :	MET
Uniprot ID :	P08581
Alternative Name :	DA11;HGFR;AUTS9;RCCP2;c-Met;DFNB97
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

This gene encodes a member of the receptor tyrosine kinase family of proteins and the product of the proto-oncogene MET. The encoded preproprotein is proteolytically processed to generate alpha and beta subunits that are linked via disulfide bonds to form the mature receptor. Further processing of the beta subunit results in the formation of the M10 peptide, which has been shown to reduce lung fibrosis. Binding of its ligand, hepatocyte growth factor, induces dimerization and activation of the receptor, which plays a role in cellular survival, embryogenesis, and cellular migration and invasion. Mutations in this gene are associated with papillary renal cell carcinoma, hepatocellular carcinoma, and various head and neck cancers. Amplification and overexpression of this gene are also associated with multiple human cancers. [provided by RefSeq, May 2016]

Product Info

Amount :	100 test
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Liquid?PBS?with?0.05%?Proclin300,?1%?BSA
Storage condition :	Store?at?2?C-8?C?for?6?months

Application Note

FACS 1:100

For Research Use Only. Not for use in diagnostic/therapeutics procedures.