

Anti-FLT3/CD135 Antibody (IMC-EB10)

Introduction

Anti-FLT3 / CD135 (IMC-EB10) is a fully human IgG1 monoclonal antibody targeting the FLT3 tyrosine kinase receptor (CD135) with potential anti-tumor activity. It binds to FLT3 and blocks the binding of FLT3 ligand to FLT3 and subsequent FLT3 phosphorylation, which may lead to inhibition of FLT3-mediated signal transduction pathways. Molecular weight: 145.5KD.

Product parameters

| | |
|---------------------|--|
| Alternative Names | IMC EB10, IMC-EB10 |
| Target Accession | P36888 |
| Target | FLT3 / CD135 |
| CAS number | / |
| Molecular Weight | 145 kDa |
| Host | CHO |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Form | Liquid |
| Concentration | See label |
| Buffer System | 100 mM Pro 20 mM Arg pH 5.0. No preservative! |
| Clonality | Monoclonal |
| Purification | - |
| Isotype | IgG1 |
| Application | ELISA, FACS, Kinetics, Functional assay, Animal Model |
| Biological activity | - |
| Endotoxin | Less than 0.1 EU/ug determined by LAL method. |
| Sterilization | 0.2 μM filtered |
| Reconstitution | For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex. |
| Shipping | Dry ice |
| Storage | -80°C |
| Expiration Date | 2 years |
| Note | Please avoid freeze-thaw cycles. |

Note

1. This product is for scientific research use only.



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