

Product Datasheet

Dusigitumab Antibody (orb1944150)

Catalog Number	orb1944150
Category	Antibodies
Description	Dusigitumab (MEDI573) is a fully human monoclonal antibody targeting both IGF1 and IGF2. It inhibits IGF-1R phosphorylation with IC50 values of 0.97 µg/mL and 0.2 µg/mL against IGF1 and IGF2, respectively. This agent is utilized in cancer research, including in vitro cell signaling studies and in vivo xenograft models.
Target	IGF-1R
Clonality	Monoclonal
Conjugation	Unconjugated
Concentration	5.55 mg/mL
Purity	95.00% (May vary between batches)
MW	144.22 kDa
Antibody Type	Inhibitor Antibody
Target Areas	IGF-1R
CAS Number	1204390-13-5
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.

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