

Product Datasheet

Petosemtamab (FUT8-KO) Antibody (orb2816559)

Catalog Number	orb2816559
Category	Antibodies
Description	Petosemtamab (FUT8-KO) is a defucosylated monoclonal antibody targeting EGFR and LGR5, disrupting oncogenic signaling and inducing receptor degradation. It is utilized in preclinical in vitro and in vivo research for solid tumors, including head and neck squamous cell carcinoma and colorectal cancer.
Target	EGFR
Clonality	Monoclonal
Conjugation	Unconjugated
Antibody Type	Inhibitor Antibody
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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