

TACSTD2

Research Grade Datopotamab

Catalog No.	DHC43302A DHC43302B	Quantity:	100 µg 1.0 mg
Alternate Names:	DS-1062, DS-1062a, Datopotamab deruxtecan, CAS: 2267989-53-5		
Description:	Research Grade Datopotamab is a humanized monoclonal antibody that targets human Tumor-associated calcium signal transducer 2 (GA733-1)		
UniProt ID (target):	P09758		
Target:	Human Tumor-associated calcium signal transducer 2 (GA733-1)		
Concentration:	1.0 mg/ml, lot specific		
Source:	XtenCHO		
Isotype:	Human IgG1 kappa		
Formulation:	0.01M PBS buffer, pH 7.4		
Purity:	> 95% by SDS-PAGE		
Endotoxin Level:	≤ 0.01 EU/µg by LAL analysis		
Purification:	Protein A/G affinity chromatography		
INN:	Datopotamab		
Applications:	Functional studies		
Storage & Stability:	Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. Avoid freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.