

Product Datasheet

Tosatoxumab (orb2703504)

Catalog Number	orb2703504
Description	Tosatoxumab (AR-301; KBSA301) is a human immunoglobulin G1 monoclonal antibody that specifically neutralizes alpha-toxin (alpha-hemolysin; Hla) of <i>S. aureus</i> . Tosatoxumab binds to an N-terminal epitope of alpha-toxin, thereby preventing functional toxin pore oligomerisation. Tosatoxumab has the potential for passive immunotherapy in the <i>S. aureus</i> pneumonia as an adjunctive therapy to standard antibiotic agent.
Conjugation	Unconjugated
Target	Tosatoxumab
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
Clonality	Monoclonal
CAS Number	[1374419-41-6]
Expiration Date	12 months from date of receipt.

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