

***Lomentospora*, mouse monoclonal antibody [clone CA4]**

Product code	ID2520-0025 / ID2520-0100
Unit size	25µL / 100µL
Concentration	See batch specific Certificate of Analysis
Alternative name	No
Clone	CA4
Host	Mouse
Antigen	Tetrahydroxynaphthalene reductase
Isotype	IgG1
Purification	Protein A
Applications	ELISA, WB
Recommended dilution	1:1000
Optimisation	Optimal dilutions to be determined by end user
Species reactivity	<i>Lomentospora prolificans</i>
Storage buffer	Phosphate buffered saline pH7.2 with 0.095% (w/v) sodium azide
Shipping	Blue ice
Storage temperature	Store as supplied at +2°C ~ +8°C for up to 1 year
Reference	Thornton CR, Ryder LS, Le Cocq K, Soanes DM. (2015). Identifying the emerging human pathogen <i>Scedosporium prolificans</i> by using a species-specific monoclonal antibody that binds to the melanin biosynthetic enzyme tetrahydroxynaphthalene reductase. <i>Environmental Microbiology</i> 17 : 1023-1048.