

MAYARO VIRUS MONOCLONAL ANTIBODIES AND HYBRIDOMAS

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Mayaro virus (MAYV) is an emerging mosquito-transmitted alphavirus. This is a panel of 18 neutralizing mAbs agains MAYV, 11 of which have activity that inhibited infection with EC_{50} values <10ng/ml.

Earnest, J. T., Basore, K., Roy, V., Bailey, A. L., Wang, D., Alter, G., ... & Diamond, M. S. (2019). <u>Neutralizing antibodies against Mayaro virus require Fc effector functions for protective activity</u>. *Journal of Experimental Medicine*, 216(10), 2282-2301.