

Products: Anti HIV p24 VHH

Catalogue nr.: QVQ61 (59H10), QVQ62 (59H4), QVQ63 (37E7)

Clone name: 59H10, 59H4 (quite related to 59H10), 37E7

Specificity: VHH 59H10 detects p24 of HIV with a affinity < 1 nmol and recognize the 48/50 viral strains, only D type viruses were not detected very well

Sources: Recombinant monoclonal VHH, C-terminal extended VHH, directionally labeled VHH

Formulation: Frozen 0.2 µm filtered solution of VHH in PBS (standard)
On request larger amounts can be delivered in formulation suitable for the customer

Storage: Standard product: Store the VHH at 4°C or aliquoted at -20°C.
(addition of 0.02% natrium azide is optional)

Applications: Due to its high affinity VHH 59H10 is very suitable to be used in early detection of HIV infections ("Point of Care"; Gray E et al 2016 submitted); Elisa

Cat nr	VHH	Modality
QVQ61	59H10	Plain
QVQ61-C	59H10	C- terminal extended
QVQ61-IR	59H10	directionally labeled with IRDye 800CW
QVQ62	59H4	Plain
QVQ63	37E7	Plain