Anti- ErbB2 (HER2) Recombinant Antibody Fragments

Target: Anti- Erythroblastic oncogene B2 (ErbB2 /HER2)


Catalogue Number: RAF9623

Description: Recombinant single domain antibody fragments (sdAb) obtained from Alpaca and expressed in an E. Coli to bind against human Erythroblastic oncogene B2 (ErbB2/HER2) antigen.

Activity/ Specificity: Tested positive against native human ErbB2 antigen. Cross-reactivity checked against a panel of known cross-reactants and non-specific antigens.

Applications: These fragments contain His and c-Myc fusion tags which may be used for detection or immobilisation.

Size: Approximately 18 kDa

Quantity: 1 mg

Concentration: Typically >1mg/ml

Purity: >90% assessed by SDS-PAGE.

Storage: These fragments are stable at 4°C. It is recommended that for storage over extended periods they are kept at –20°C and should not be subject to repeated freeze-thaw cycles.

Buffer: 1x PBS containing 0.09% sodium azide preservative.

Dilution Factor: To be determined by end-user.

* This product as supplied is intended for research applications only. It is not for use in therapeutic or diagnostic applications without the expressed written authorization of Randox Life Sciences.

References: