Product datasheet MON1033-1



Mouse anti-Epidermal Growth Factor Receptor/EGFR, clone 2E9 (Monoclonal)

Clone no. 2E9 MONOSAN

Product name Mouse anti-Epidermal Growth Factor Receptor/EGFR, clone 2E9 (Monoclonal)

**Host** Mouse

**Applications** IF (1:25-1:100), IP, EM

Species reactivity human

Conjugate -

Immunogen extra cellular domain of the human EGFR

lsotype lgG1

**Clonality** Monoclonal

Clone number 2E9

Size 1 ml

Concentration 100 ug/ml

Format -

Storage buffer PBS with 1% BSA & 0.1% sodium azide

Storage until expiry date 2-8°C

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## Additional info

The antibody reacts with a protein determinant of the extra cellular domain of the human EGFR, and does not cross react with EGFR from murine cells. The antibody shows binding competition with EGF. The antibody reacts in immunoprecipitation with the functional EFR protein-tyrosine kinase complex.

References 1. Defize L.H.K, et al. The Journal of Cellbiology. 1989: 109:2495-2507

2 Van der Burg M.E.L, et al. Eur J Cancer. 1993: Vol29A, No 14: 1951-1957

3. -

4.

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