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[Continued on next page]

(54) Title: ANTIBODIES FOR EPIDERMAL GROWTH FACTOR RECEPTOR 3 (HER3) DIRECTED TO DOMAIN III AND DOMAIN IV OF HER3

(57) Abstract: The present invention relates to antibodies or fragments thereof that bind to a non-linear epitope within domain 3 of the HER3 receptor and inhibit both ligand-dependent and ligand-independent signal transduction. The invention also relates antibodies or fragments thereof that bind to amino acid residues within domains 3-4 of HER3 and inhibit both ligand-dependent and ligand-independent signal transduction; and compositions and methods of use of such antibodies or fragments thereof.

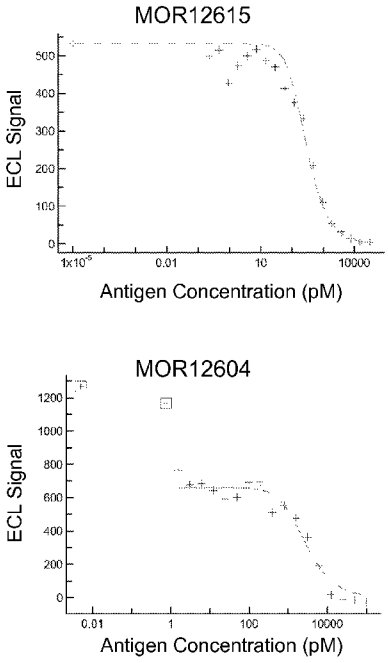


Figure 1

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