

HER2/ErbB2 Ab

[References\(1\)](#) [Images\(1\)](#)

Cat.#: AF6070
Size:

Concn.: ~1mg/ml
Source: Rabbit

Mol.Wt.: 185kDa
Clonality: Polyclonal

Application:

WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500

*The optimal dilutions should be determined by the end user.

Reactivity:

Human, Mouse, Rat

Storage:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification:

The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen:

A synthesized peptide derived from human HER2/ErbB2, corresponding to a region within the internal amino acids.

Uniprot:

P04626

Description:

This gene encodes a member of the epidermal growth factor (EGF) receptor family of receptor tyrosine kinases. This protein has no ligand binding domain of its own and therefore cannot bind growth factors.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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