

Recombinant

HER-2 (BP6020) Rabbit mAb

db30012

Package : 100μL

Product Name : HER-2 (BP6020) Rabbit mAb**Cat.No.:** db30012**Synonyms :** NEU; NGL; HER2; TKR1; CD340; HER-2; MLN 19; HER-2/neu**Application :** IHC**Reactivity :** Human**Host species :** Rabbit

Background	In human cancers HER-2 is activated via gene amplification, which is a genomic mutation where a small fragment at chromosome band 17q12-q21 is multiplied in a cell up to 50-100 folds.
Immunogen	Synthetic peptide according to the aa1155-1255 (C?terminal) of HER-2 was used as an immunogen
Swiss Prot	P04626
Synonyms	NEU; NGL; HER2; TKR1; CD340; HER-2; MLN 19; HER-2/neu
Reactivity	Human
Application	IHC
Recommended dilution	IHC: 1:100-1:200
Calculated MW	138 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	BP6020
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

- Immunohistochemistry of paraffin-embedded human breast cancer using HER-2 antibody at dilution of 1:200 (200x lens).