

Product Datasheet

Human Epidermal Growth Factor Receptor 2 (Her2) Antibody (orb1562800)

Catalog Number	orb1562800
Category	Antibodies
Description	Alpaca-derived anti-HER2 VHH single domain antibody (molecular weight: 13.7 kDa), expressed in E. coli under conditions free from animal-derived components.
Target	Human Epidermal Growth Factor Receptor 2 (Her2)
Clonality	Monoclonal
Species/Host	Camelus
Isotype	Camelid VHH
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid/dried
Concentration	1 mg/mL
Buffer/Preservatives	25 mM TAPS pH 8.5, 500 mM NaCl, 5 mM EDTA, 0.09 % NaN ₃
Purity	> 95% as determined by SDS-PAGE
MW	15 kDa
Tested applications	IF, IHC
Specificity	Human Epidermal Growth Factor Receptor 2 (Her2)

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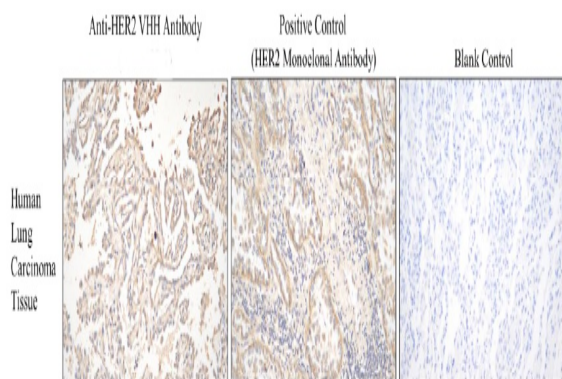
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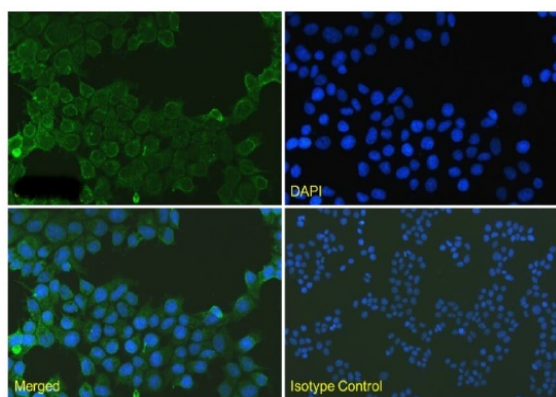
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Antibody Type	Primary Antibody
Clone Number	BGD24
Source	E. coli
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue slides using anti-HER2 VHH antibody



Immunofluorescence analysis of paraformaldehyde fixed MCF-7 cells stained with anti-HER2 VHH antibody

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