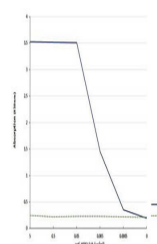


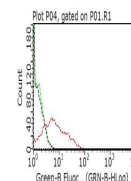
Product Datasheet

HER2 Fab antibody (orb420301)

Description	HER2 Fab antibody
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, FC, WB
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Liquid (sterile filtered)
Concentration	0.59 mg/ml
Storage	Store vial at 2-8° C. Dilute only prior to immediate use.
Note	For research use only
Application notes	Humanized Recombinant Anti-HER2 Fab fragment Antibody has been tested for use in Flow Cytometry, Western Blot, and ELISA. This antibody recognizes structured HER2 and will work in western blot when the protein has not been denatured with DTT or bMe. Although not tested, this antibody could be useful in in IHC and in in-vivo and other cellular assays. Specific conditions for reactivity should be optimized by the end user.
Isotype	IgG Fab
Clonality	Recombinant
Purity	Humanized Recombinant HER2 Fab fragment was expressed in E. coli cells. The purity was estimated to be > 90% by SDS-PAGE analysis.
Uniprot ID	P04626
NCBI	NP_001005862.1
Dilution Range	ELISA: 1:10,000 to 1:100,000, FC: 1:100, WB: 1:2,000
Expiration Date	12 months from date of receipt.

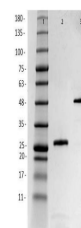


ELISA results show the sensitivity of Hu...



Flow Cytometry of Humanized Recombinant

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SDS-PAGE of Humanized Recombinant Anti-h...