

HER2 Monoclonal Antibody

Catalog No: #40419

Package Size: #40419-1 50ul #40419-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

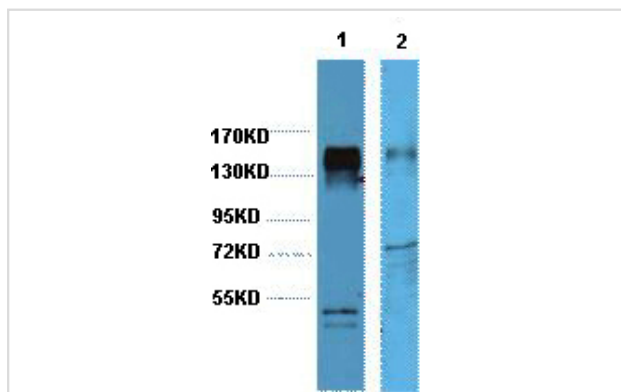
Product Name	HER2 Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	The antibody was affinity-purified from antiserum by affinity-chromatography
Applications	WB IHC
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous ErbB-2/HER-2 proteins.
Conjugates	Unconjugated
Target Name	HER2
Other Names	ERBB2; HER2; MLN19; NEU; NGL; Receptor tyrosine-protein kinase erbB-2; Metastatic lymph node gene 19 protein; MLN 19; Proto-oncogene Neu; Proto-oncogene c-ErbB-2; Tyrosine kinase-type cell surface receptor HER2; p185erbB2; CD340
Accession No.	Swiss-Prot: P04626NCBI Gene ID: 2064
SDS-PAGE MW	138kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

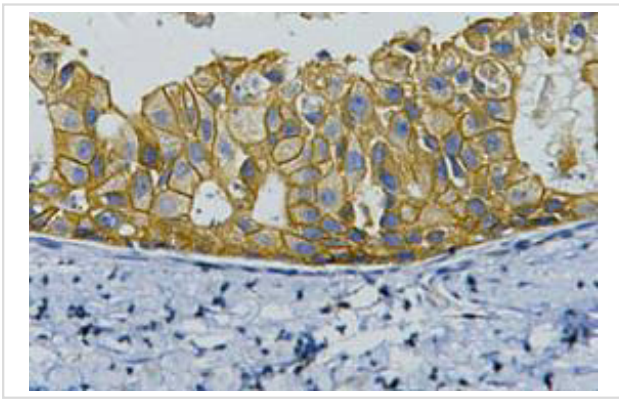
Western blotting: 1:2000-4000

Immunohistochemistry: 1:200

Images



Western blot analysis of 1) Hela, 2) Mouse Brain, diluted at 1:4000.



IHC staining of human breast cancer tissue, diluted at 1:200.

Published Papers

Tao Wu;Jingqiu Zhou;Wanli He;Lei Jin;Tenghui Li;Tianxing Gong;Xu Liu et al., An injectable multimodal thiolated carboxymethyl cellulose hydrogel for advanced gastric cancer treatment., (2025)

[PMID:40020807](#)

Wu Tao, Li Tenghui, Zhang Chengzhi, Tian Yu, Li Hao, He Yuxin, Yan Xu, Gong Tianxing, Zhao Junhua, Wang Zhenning et al., A hollow-tube-like hydrospongel for multimodal therapy of advanced colorectal cancer, Nature communications, (2025)

[PMID:40796777](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.