

Product Datasheet

VEGF Antibody (5C3.F8) NB600-548

Unit Size: 500 uL

Store at 4C. Do not freeze.

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NB600-548

VEGF Antibody (5C3.F8)

Product Information	
Unit Size	500 uL
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	5C3.F8
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4) and 0.2% BSA
Target Molecular Weight	27 kDa

Product Description	
Host	Mouse
Gene ID	7422
Gene Symbol	VEGFA
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	VEGF (5C3.F8)
Immunogen	Human VEGF from a glioma

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 - 2 ug/ml, Immunohistochemistry 1 - 2 ug/ml, Immunocytochemistry/Immunofluorescence 1:20 - 1:100
Application Notes	May be useful in IHC-FFPE and WB. WB: Detects an approx. 19-22 kDa (reduced), which corresponds to the predicted molecular weight of VEGF.

Publications

S. Kara, M. Akbaba, S. Kul, K. Bakır Is it possible to make early wound age estimation by immunohistochemical methods? Rom J Leg Med 2016-01-01 (IF/IHC, Mouse)

Harasawa M, Yasuda M, Hirasawa T et al. Analysis of mTOR inhibition-involved pathway in ovarian clear cell adenocarcinoma Acta Histochem Cytochem 2011-04-28 [PMID: 21614172] (WB, Human)

Song CK, Lee JH, Jahn A, Choi MJ, Namgoong SK, Hong SS, Chong S, Shim CK, Chung SJ, Kim DD. In vitro and in vivo evaluation of N,N,N-trimethylphosphosphingosine-iodide (TMP) in liposomes for the treatment of angiogenesis and metastasis. Int J Pharm. 2012-05-26 [PMID: 22643227] (WB, Mouse)





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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