

Datasheet

HSP90AA1/HSP90AB1 monoclonal antibody, clone Hyb-K41220A (FITC)

Catalog Number: MAB16764

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human HSP90AA1/HSP90AB1.

Clone Name: Hyb-K41220A

Immunogen: Recombinant protein corresponding to amino acids 291-304 of human HSP90 alpha.

Host: Mouse

Reactivity: Human

Applications: ELISA, ICC, IF, IHC-P, WB
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: FITC

Purification: Protein G purification

Isotype: IgG2a

Recommend Usage: ELISA
Immunocytochemistry (1:100)
Immunofluorescence (1:100)
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:100)
Western Blot (1:1000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (50% glycerol, 0.09% sodium azide).

Storage Instruction: Store at -20°C.

Entrez GeneID: 3320|3326

Gene Symbol: HSP90AA1

Gene Alias: FLJ31884, HSP86, HSP89A, HSP90A, HSP90N, HSPC1, HSPCA, HSPCAL1, HSPCAL4, HSPN, Hsp89, Hsp90, LAP2

References:

1. Identification of the pentapeptide constituting a dominant epitope common to all eukaryotic heat shock protein 90 molecular chaperones. Kishimoto J, Fukuma Y, Mizuno A, Nemoto TK. *Cell Stress Chaperones*. 2005 Winter;10(4):296-311.