

Datasheet

Hif1a monoclonal antibody, clone ESEE122 (FITC)

Catalog Number: MAB16970

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant mouse Hif1a.

Clone Name: ESEE122

Immunogen: Recombinant protein corresponding to amino acids 329-530 of mouse Hif1a.

Host: Mouse

Reactivity: Human, Mouse

Applications: ELISA, ICC, IF, IHC-P, WB-Ce
(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: IgG1

Recommend Usage: ELISA
Immunocytochemistry (1:50)
Immunofluorescence (1:50)
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 7.4 (50% glycerol, 0.09% sodium azide).

Storage Instruction: Store at -20°C.

Entrez GeneID: 15251

Gene Symbol: Hif1a

Gene Alias: AA959795, HIF-1alpha, HIF1alpha, MOP1

References:

1. HIF1 and oxygen sensing in the brain. Sharp FR, Bernaudin M. Nat Rev Neurosci. 2004 Jun;5(6):437-48.