

Product Datasheet

HIF-2 alpha/EPAS1 Antibody [mFluor Violet 450 SE] NB100-122MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-122MFV450

HIF-2 alpha/EPAS1 Antibody [mFluor Violet 450 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	2034
Gene Symbol	EPAS1
Species	Human, Mouse, Rat, Fish, Hamster, Primate, Rabbit, Reptile, Sheep
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:33758176).
Specificity/Sensitivity	This HIF-2 alpha/EPAS1 Antibody is specific for HIF-2 alpha/EPAS, and does not cross-react with HIF-1 alpha.
Immunogen	This HIF-2 alpha/EPAS1 Antibody was developed against a peptide derived from the C-terminus of mouse/human HIF-2 alpha protein.
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Flow Cytometry, Gel Super Shift Assays, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vitro assay, Immunoprecipitation, SDS-Page, Chromatin Immunoprecipitation (ChIP), Dual RNAscope ISH-IHC, Knockdown Validated, Knockout Validated
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting, In vitro assay, Gel Super Shift Assays, SDS-Page, Chromatin Immunoprecipitation (ChIP), Knockout Validated, Knockdown Validated, Dual RNAscope ISH-IHC
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

HIF-2 alpha/EPAS1 Antibody [mFluor Violet 450 SE] [NB100-122MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.



mFluor™ Violet 450

LASER (nm)	FILTER
Violet (405)	450/45

EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445



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Products Related to NB100-122MFV450

H00002034-P03-2ug D6050	Recombinant Human HIF-2 alpha/EPAS1 GST (N-Term) Protein IL-6 [HRP]
NB100-902HIF2	HIF-2 alpha/EPAS1 Antibody Pack
NB100-105	HIF-1 alpha Antibody (H1alpha67)

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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