

Datasheet

OSR1 monoclonal antibody (M04), clone 3F3

Lin SH. J Am Soc Nephrol. 2010 Nov;21(11):1868-77.
Epub 2010 Sep 2.

Catalog Number: H00130497-M04

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody
raised against a partial recombinant OSR1.

Clone Name: 3F3

Immunogen: OSR1 (NP_660303, 1 a.a. ~ 100 a.a)
partial recombinant protein with GST tag. MW of the
GST tag alone is 26 KDa.

Sequence:

MGSKTLPAPVPIHPSLQLTNYSFLQAVNGLPTVPSDHL
PNLYGFSALHAVHLHQWTLGY PAMHLPRSSF SKVPGT
VSSLVDARFQLPAFPWFPHVIQPKP

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, IHC-P, S-ELISA
(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

Isotype: IgG2b Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to
avoid repeated freezing and thawing.

Entrez GeneID: 130497

Gene Symbol: OSR1

Gene Alias: ODD

References:

1. SPAK-knockout mice manifest Gitelman syndrome
and impaired vasoconstriction. Yang SS, Lo YF, Wu CC,
Lin SW, Yeh CJ, Chu P, Sytwu HK, Uchida S, Sasaki S,