

Datasheet

IL23R monoclonal antibody (M04), clone 1G12

and also binds to transcription activator STAT3 in a
ligand-dependent manner. [provided by RefSeq]

Catalog Number: H00149233-M04

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody
raised against a partial recombinant IL23R.

Clone Name: 1G12

Immunogen: IL23R (NP_653302, 553 a.a. ~ 628 a.a)
partial recombinant protein with GST tag. MW of the
GST tag alone is 26 KDa.

Sequence:

LNQGECSPPDIQNSVEEETTMLENDSPSETIPEQTLL
PDEFVSLGIVNEELPSINTYFPQNILESHFNRLLE

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Re

(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: IgG2a 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: 149233

Gene Symbol: IL23R

Gene Alias: -

Gene Summary: The protein encoded by this gene is a
subunit of the receptor for IL23A/IL23. This protein pairs
with the receptor molecule IL12RB1/IL12Rbeta1, and
both are required for IL23A signaling. This protein
associates constitutively with Janus kinase 2 (JAK2),