

Datasheet

RALB monoclonal antibody (M04), clone 4D1

Catalog Number: H00005899-M04

Regulatory Status: For research use only (RUO)

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

Clone Name: 4D1

Immunogen: RALB (AAH18163, 89 a.a. ~ 183 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

FLLVFSITEHESFTATAEFREQILRVKAEEDKIPLLVGN
KSDLEERRQVPVEEARSKAEWGVQYVETSAKTRAN
VDKVFDFLMREIRTKKMSE

Host: Mouse

Reactivity: Human

Applications: ELISA, IHC-P, IP, S-ELISA, WB-Re, WB-Tr
(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: 5899

Gene Symbol: RALB

Gene Alias: -

Gene Summary: This gene encodes a GTP-binding protein that belongs to the small GTPase superfamily and Ras family of proteins. GTP-binding proteins

mediate the transmembrane signaling initiated by the occupancy of certain cell surface receptors. [provided by RefSeq]

References:

1. The mycobacterium bovis BCG phagosome proteome. Lee BY, Jethwaney D, Schilling B, Clemens DL, Gibson BW, Horwitz MA. Mol Cell Proteomics. 2009 Oct 7. [Epub ahead of print]