



Mouse anti-Human MAGEH1 monoclonal antibody, clone 3C4 (CABT-B10607)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	MAGEH1 (AAH11954, 1 a.a. ~ 220 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Human
Clone	3C4
Conjugate	Unconjugated
Applications	WB, IP, ELISA
Sequence Similarities	MPRGRKSRRRNARAAEENRNNRKIQASEASETPMAASVVASTPEDDLSGPEEDPSTPEE ASTTPEEASSTAQAQKPSVPRSNFQGTTKSLLMSILALIFIMGNSAKEALVWKVLGKLM QPGRQHSIFGDPKKIVTEEFVRRGYLIYKPVPRSSPVEEFFWGPRAHVESSKLKVMHFV ARVRNRCSKDWPCNYDWDSDDDAEVEAILNSGARGYSAP*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction This gene belongs to the non-CT (non cancer/testis) subgroup of the melanoma-associated antigen (MAGE) superfamily. The encoded protein is likely associated with apoptosis, cell cycle arrest, growth inhibition or cell differentiation. The protein may be involved in the atRA (all-trans retinoic acid) signaling through the STAT1-alpha (signal transducer and activator of transcription 1-alpha) pathway. [provided by RefSeq, Aug 2013]

Keywords MAGEH1; melanoma antigen family H, 1; APR1; APR-1; MAGEH; melanoma-associated antigen H1; restin; apoptosis-related protein 1;

GENE INFORMATION

Entrez Gene ID [28986](#)

UniProt ID [Q9H213](#)

Pathway p75(NTR)-mediated signaling, organism-specific biosystem