

MAGE1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11077
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 760-840
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Melanoma-associated antigen E1
Synonyms	Melanoma-associated antigen E1 ;Alpha-dystrobrevin-associated MAGE Protein;DAMAGE;Hepatocellular carcinoma-associated protein 1;MAGE-E1 antigen

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes an alpha-dystrobrevin-associated MAGE (melanoma-associated antigen) protein, which is a member of the MAGE family. The protein contains a nuclear localization signal in the N-terminus, 30 12-amino acid repeats beginning at nt 60 with the consensus sequence ASEGPSTSVLPT, and two MAGE domains in the C-terminus. It may play a signaling role in brain, muscle, and peripheral nerve. This gene is located on X chromosome in a region containing loci linked to mental retardation.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year