



Anti-SAGE1 (aa 357-455) polyclonal antibody (DPAB-DC2408)

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

PRODUCT INFORMATION

Antigen Description	This gene belongs to a class of genes that are activated in tumors. These genes are expressed in tumors of different histologic types but not in normal tissues, except for spermatogenic cells and, for some, placenta. The proteins encoded by these genes appear to be strictly tumor specific, and hence may be excellent sources of antigens for cancer immunotherapy. This gene is expressed in sarcomas.
Immunogen	SAGE1 (NP_061136, 357 a.a. ~ 455 a.a) partial recombinant protein with GST tag. The sequence is PLPSNALSTVLPGLAYLATADMPAMSTRDQHATIIHNLREEKKDNSQPTPDNVLSAVTPE LINLAGAGIPPMSTRDQYATVNHVHEARMENGQRKQDN
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	SAGE1 sarcoma antigen 1 [Homo sapiens (human)]
Official Symbol	SAGE1
Synonyms	SAGE1; sarcoma antigen 1; CT14; SAGE; putative tumor antigen; cancer/testis antigen 14;
Entrez Gene ID	55511
Protein Refseq	NP_061136
UniProt ID	Q9NXZ1
Chromosome Location	Xq26