

Human Deleted In Malignant Brain Tumors 1 (DMBT1) ELISA Kit | DMBT1 elisa kit

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CATALOG #
AAA43135

REACTIVITY
Human

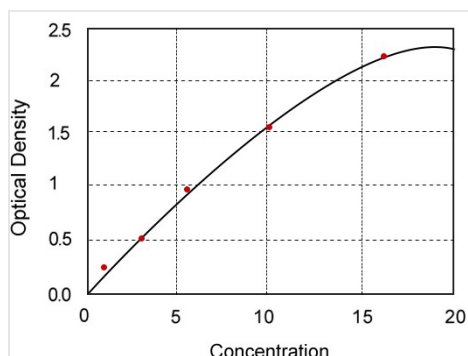
PRODUCT SYNONYMS

Deleted In Malignant Brain Tumors 1 (DMBT1); Human Deleted In Malignant Brain Tumors 1 (DMBT1) ELISA Kit; DMBT1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	2403
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	20ng/L - 3500ng/L
Sensitivity	9.93ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DMBT1 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Deleted In Malignant Brain Tumors 1 (also known as DMBT1) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human DMBT1 antibody. DMBT1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human DMBT1 Antibody is added and binds to DMBT1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated DMBT1 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human DMBT1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148539844
NCBI GeneID	1755
NCBI Accession #	NP_060049.2
NCBI GenBank Nucleotide #	NM_017579.2
UniProt Accession #	Q9UGM3; Q59EX0; Q5JR26; A6NDG4; A6NDJ5; A8E4R5; B1ARE7; B1ARE8; B1ARE9; B1ARF0; B7Z8Y2; F8WEF7
Molecular Weight	193,971 Da
NCBI Official Full Name	deleted in malignant brain tumors 1 protein isoform c
NCBI Official Synonym Full Names	deleted in malignant brain tumors 1
NCBI Official Symbol	DMBT1
NCBI Official Synonym Symbols	SAG; GP340; SALSA; muclin
NCBI Protein Information	deleted in malignant brain tumors 1 protein
UniProt Protein Name	Deleted in malignant brain tumors 1 protein
UniProt Gene Name	DMBT1
UniProt Synonym Gene Names	GP340; Gp-340; SAG

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/deleted-in-malignant-brain-tumors-1-dmbt1/43135>