

## Product datasheet for **TB419758**

### Acid sphingomyelinase (SMPD1) CytoSection

#### Product data:

Product Type:	CytoSections
Description:	Transient overexpression of SMPD1 (NM_000543), transcript variant 1, in HEK293T cells, paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC219758
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Acid sphingomyelinase (SMPD1) Mouse Monoclonal Antibody [Clone ID: OT13H7] (TA803659)
ACCN:	<a href="#">NM_000543</a> , <a href="#">NP_000534</a>
Synonyms:	ASM; ASMASE; NPD
Storage:	Room Temperature, or 2-8°C for long term storage
Stability:	Blocks are guaranteed for a year from the date of receipt if proper storage instructions were followed.
Preparation:	HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin & dehydrated before embedding in paraffin.
Note:	This product is for research use only and is not approved for use in humans or in clinical diagnosis.
RefSeq:	<a href="#">NP_000534</a>
Locus ID:	6609
Cytogenetics:	11p15.4
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Lysosome, Metabolic pathways, Sphingolipid metabolism



[View online »](#)