

LASS6 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant LASS6. Catalog # AT2678a

Product Information

Application WB, E
Primary Accession Q6ZMG9
Other Accession NM_203463
Reactivity Human, Rat
Host mouse
Clonality monoclonal
Isotype IgG2b Kappa

Clone Names 6B8 Calculated MW 44890

Additional Information

Gene ID 253782

Other Names Ceramide synthase 6, CerS6, LAG1 longevity assurance homolog 6, CERS6,

LASS6

Target/Specificity LASS6 (NP_982288, 62 a.a. ~ 131 a.a) partial recombinant protein with GST

tag. MW of the GST tag alone is 26 KDa.

Dilution WB~~1:500~1000 E~~N/A

Format Clear, colorless solution in phosphate buffered saline, pH 7.2.

Storage Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

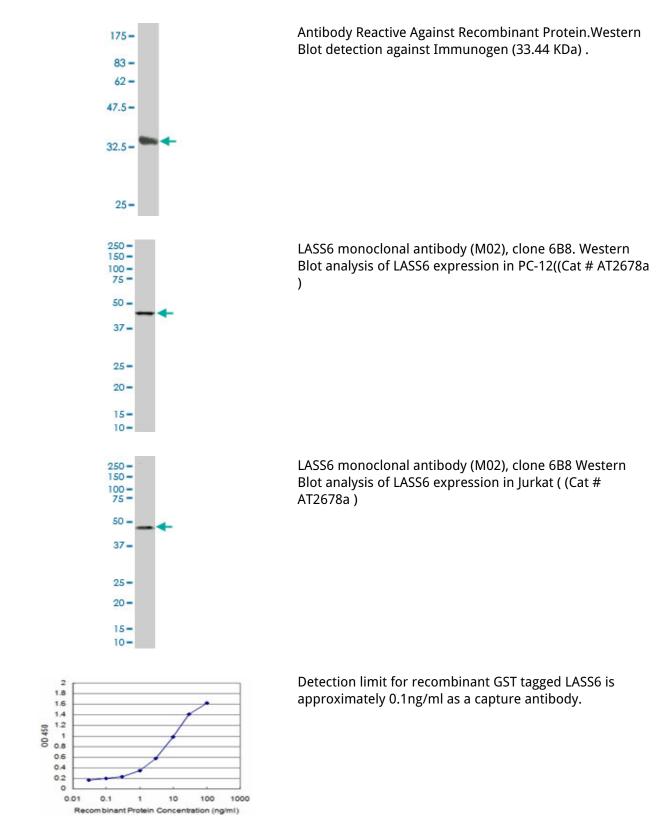
Precautions LASS6 Antibody (monoclonal) (M02) is for research use only and not for use in

diagnostic or therapeutic procedures.

References

Ceramide synthases 2, 5, and 6 confer distinct roles in radiation-induced apoptosis in HeLa cells. Mesicek J, et al. Cell Signal, 2010 Sep. PMID 20406683.Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614.PERK-dependent regulation of ceramide synthase 6 and thioredoxin play a key role in mda-7/IL-24-induced killing of primary human glioblastoma multiforme cells. Yacoub A, et al. Cancer Res, 2010 Feb 1. PMID 20103619.Increased ceramide synthase 2 and 6 mRNA levels in breast cancer tissues and correlation with sphingosine kinase expression. Erez-Roman R, et al. Biochem Biophys Res Commun, 2010 Jan 1. PMID 19912991.Antiapoptotic roles of ceramide-synthase-6-generated C16-ceramide via selective regulation of the ATF6/CHOP arm of ER-stress-response pathways. Senkal CE, et al. FASEB J, 2010 Jan. PMID

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.