

**HRASLS3 Antibody (monoclonal) (M01)**

Mouse monoclonal antibody raised against a full length recombinant HRASLS3.

Catalog # AT2436a

**Specification**

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**HRASLS3 Antibody (monoclonal) (M01) - Product Information**

Application	WB
Primary Accession	<a href="#">P53816</a>
Other Accession	<a href="#">BC001387</a>
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	17937

**HRASLS3 Antibody (monoclonal) (M01) - Additional Information**

Gene ID 11145

**Other Names**

HRAS-like suppressor 3, HRSL3, Adipose-specific phospholipase A2, AdPLA, Group XVI phospholipase A1/A2, H-rev 107 protein homolog, HRAS-like suppressor 1, HREV107-1, HREV107-3, Renal carcinoma antigen NY-REN-65, PLA2G16, HRASLS3, HREV107

**Target/Specificity**

HRASLS3 (AAH01387, 1 a.a. ~ 162 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Dilution**

WB~~1:500~1000

**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**

HRASLS3 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

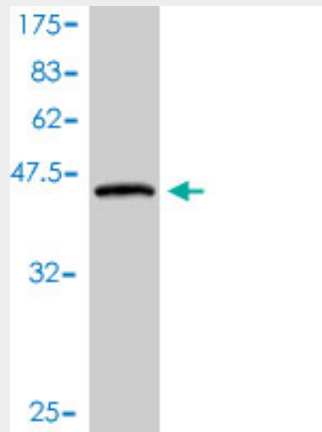
**HRASLS3 Antibody (monoclonal) (M01) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **HRASLS3 Antibody (monoclonal) (M01) - Images**



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (43.56 kDa) .

#### **HRASLS3 Antibody (monoclonal) (M01) - References**

Characterization of the human tumor suppressors TIG3 and HRASLS2 as phospholipid-metabolizing enzymes. Uyama T, et al. *Biochim Biophys Acta*, 2009 Dec. PMID 19615464. AdPLA ablation increases lipolysis and prevents obesity induced by high-fat feeding or leptin deficiency. Jaworski K, et al. *Nat Med*, 2009 Feb. PMID 19136964. Identification and functional characterization of adipose-specific phospholipase A2 (AdPLA). Duncan RE, et al. *J Biol Chem*, 2008 Sep 12. PMID 18614531. Mechanisms of the HRSL3 tumor suppressor function in ovarian carcinoma cells. Nazarenko I, et al. *J Cell Sci*, 2007 Apr 15. PMID 17374643. H-REV107-1 stimulates growth in non-small cell lung carcinomas via the activation of mitogenic signaling. Nazarenko I, et al. *Am J Pathol*, 2006 Oct. PMID 17003497.