

Datasheet for ABIN342382

anti-TSG101 antibody (AA 167-374)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TSG101
Binding Specificity:	AA 167-374
Reactivity:	Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TSG101 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	Fusion protein containing amino acids 167-374 of the TSG101 protein expressed in E. coli. Type of Immunogen: Fusion protein
Clone:	1E5
Isotype:	IgG1
Specificity:	Recognizes TSG101 protein, the product of a recently identified tumor susceptibility gene. Inactivation of this gene in a mouse fibroblast system results in cell transformation and permits those cells to form tumors in nude mice. The TSG101 gene encodes a 46 kD protein containing a proline-rich domain and a leucine-zipper motif within a coiled-coil domain near the C-terminus.
Purification:	Protein G purified

Target Details

Target:	TSG101
Alternative Name:	TSG101 (TSG101 Products)
Background:	Name/Gene ID: TSG101 Synonyms: TSG101, ESCRT-I complex subunit TSG101, Tumor susceptibility gene 10, Tumor susceptibility protein, VPS23, Tumor susceptibility gene 101, TSG10
Gene ID:	7251
UniProt:	Q99816

Application Details

Application Notes:	Approved: IP (0.5 - 2 µg/mL), WB Usage: Western Blo: A band of 46 kD is detected.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4
Handling Advice:	Avoid freeze/thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -70°C, avoid freeze/thaw cycles.