

**Anti-ATP1B3 antibody (Extracellular region) [M016] (STJA0005481)**

STJA0005481

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Na <sup>+</sup> /K <sup>+</sup> ATPase Beta 3 (Extracellular region) is suitable for use in Western Blot, Immunocytochemistry and Immunoprecipitation research applications.
<b>Applications</b>	WB/ICC/IP
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

**PRODUCT PROPERTIES**

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	M016
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution</b>	WB 1:1000
<b>Range</b>	ICC 1:50 IP 1:50
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

**TARGET INFORMATION**

<b>Gene ID</b>	<a href="#">483</a>
<b>Gene Symbol</b>	<a href="#">ATP1B3</a>
<b>Uniprot ID</b>	<a href="#">AT1B3_HUMAN</a>
<b>Immunogen</b>	Clone (M016) was generated from a proprietary antigen related to the native human Na <sup>+</sup> /K <sup>+</sup> ATPase Beta 3 subunit expressed in A431 epidermoid carcinoma cell line.
<b>Immunogen Region</b>	Extracellular region
<b>Specificity</b>	Clone M016 mouse monoclonal antibody detects a 40 kDa* protein on SDS-PAGE Native* immunoblots of human A431, LNCaP, MeWo, MDA-MB-231, and MCF7 cells. This antibody does not detect denatured Na <sup>+</sup> /K <sup>+</sup> ATPase Beta 3 subunit. In addition, mass spectrometry
<b>Immunogen Sequence</b>	