

DATASHEET

Version: 2016-08-17

Myosin Light Chain 2 Antibody (Ab-18), pAb, Rabbit

Cat. No.: A00597**Size:** 100 µg**Synonyms:** Anti Myosin Light Chain 2 (Ab-18); Anti Myosin Light Chain 2**Description:**

none

Immunogen: Synthesized non-phosphopeptide derived from mouse Myosin Light Chain 2 around the phosphorylation site of serine 18 (A-T-S^P-N-V)**Host:** Rabbit**Antigen Synonyms:** Human**Conjugation:** Unconjugated**Predicted Band Size:**

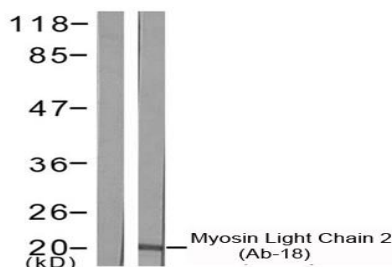
18 kD

Observed Band Size:

18 kD

Formulation:1 mg/ml in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, and 50% glycerol**Ig Subclass:** Rabbit IgG**Specificity:** GenScript Rabbit Anti-Myosin Light Chain 2 (Ab-18) Polyclonal Antibody detects endogenous levels of total Myosin Light Chain 2 protein.**Purification:** The antibody is affinity-purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.**Applications:****WB:** 1:500-1:1,000**IF:** 1:100-1:200**Species Reactivity:** Human, mouse, rat**Storage:**

Store at -20°C/1 year.

Example

Western blot analysis of extract from K562 cells, using Rabbit Anti-Myosin Light Chain 2 (Ab-18) Polyclonal Antibody (GenScript, A00597)