

KLC4 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56387**Specification**

KLC4 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9NSK0
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68640

KLC4 Polyclonal Antibody - Additional Information**Gene ID** 89953**Other Names**

Kinesin light chain 4, KLC 4, Kinesin-like protein 8, KLC4, KNSL8

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

KLC4 Polyclonal Antibody - Protein Information**Name** KLC4**Synonyms** KNSL8**Function**

Kinesin is a microtubule-associated force-producing protein that may play a role in organelle transport. The light chain may function in coupling of cargo to the heavy chain or in the modulation of its ATPase activity (By similarity).

Cellular Location

Cytoplasm, cytoskeleton.

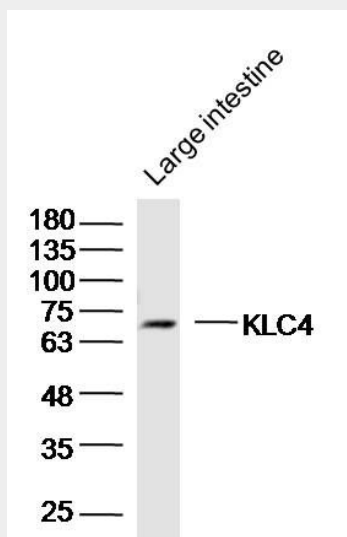
KLC4 Polyclonal Antibody - Protocols

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](#)

KLC4 Polyclonal Antibody - Images



Sample: Large intestine (Mouse) Lysate at 40 ug
Primary: Anti-KLC4 (bs-16752R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 68 kD
Observed band size: 68 kD