# **Elabscience**®

## **KLC2** Polyclonal Antibody

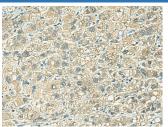
### catalog number: E-AB-52993

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Fusion protein of human KLC2
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Decommon ded Dilution

Applications	Recommended Dilution
IHC	1:100-1:300

#### Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using KLC2 Polyclonal Antibody at dilution of

1:100(×200)

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

#### Background

The protein encoded by this gene is a light chain of kinesin, a molecular motor responsible for moving vesicles and organelles along microtubules. Defects in this gene are a cause of spastic paraplegia, optic atrophy, and neuropathy (SPOAN) syndrome.