# **Elabscience**®

# **CLEC1B Polyclonal Antibody**

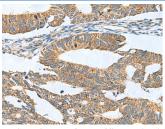
## catalog number: E-AB-18219

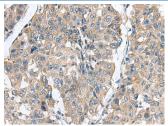
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human	
Immunogen	Fusion protein of human CLEC1B	
Host	Rabbit	
Isotype	IgG	
Purification	Antigen affinity purification	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	

Applications	Recommended Dilution
ІНС	1:50-1:200

#### Data





Immunohistochemistry of paraffin-embedded HumanImmunohistochemistry of paraffin-embedded Human livercolorectal cancer tissue using CLEC1B Polyclonal Antibodycancer tissue using CLEC1B Polyclonal Antibody at dilutionat dilution of 1:60(×200)of 1:60(×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

Natural killer (NK) cells express multiple calcium-dependent (C-type) lectin-like receptors, such as CD94 (KLRD1; MIM 602894) and NKG2D (KLRC4; MIM 602893), that interact with major histocompatibility complex class I molecules and either inhibit or activate cytotoxicity and cytokine secretion. CLEC2 is a C-type lectin-like receptor expressed in myeloid cells and NK cells (Colonna et al., 2000 [PubMed 10671229]).