



COL13A1 Polyclonal Antibody

Cat #: ABP58225

Size: 30µl /100µl /200µl

Product Information

	Product Name: COL13A1 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse		
REF	Catalog Number: ABP58225	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: COL13A1 (Collagen Type XIII Alpha 1 Chain) is a Protein Coding gene. Diseases associated with COL13A1 include Myasthenic Syndrome, Congenital, 19 and Col13a1-Related Congenital Myasthenic Syndrome. Among its related pathways are T Cell Co-Signaling Pathway; ligand-Receptor Interactions and Degradation of the extracellular matrix.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:10000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol as stabilizer.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

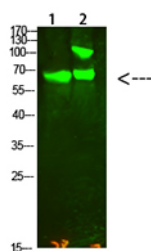


Fig.1. Western Blot analysis of 1, Hela 2, Mouse-kidney cells using primary antibody diluted at 1:2000 (4°C overnight). Goat Anti-rabbit IgG Dylight 800 (Cat #: A23920) secondary antibody was diluted at 1:5000 at 25°C for 1 hour.

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