

CYFIP2 Polyclonal Antibody

Cat #: ABP57507

Size: 30µl /100µl /200µl

Product Information

	Product Name: CYFIP2 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP57507	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: CYFIP2 belongs to the CYFIP family and is involved in T-cell adhesion and p53-dependent induction of apoptosis. CYFIP2 mRNA is ubiquitously expressed and particularly abundant in the central nervous system. Recently, CYFIP2 was regarded as one of the ALS potential biomarkers in non-neural tissues from amyotrophic lateral sclerosis (ALS) patients that may have direct diagnostic and therapeutic implications to the disease.

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 containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

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.

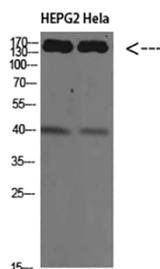


Fig.1. Western Blot analysis of HEPG2 HeLa cells using CYFIP2 Polyclonal Antibody diluted at 1:500. Secondary antibody (catalog#: A21020) was diluted at 1:20000.

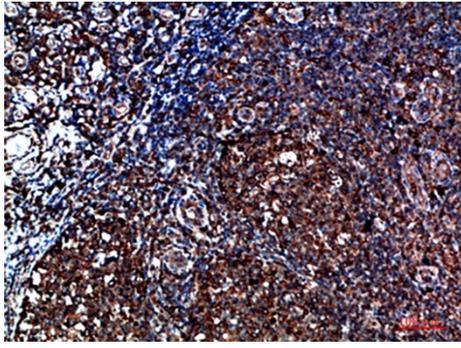


Fig.2. Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:200.

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