

## FIG4 Polyclonal Antibody

Cat #: ABP58557

Size: 30μl /100μl /200μl

### Product Information

	<b>Product Name:</b> FIG4 Polyclonal Antibody		
	<b>Applications:</b> WB, ELISA		<b>Isotype:</b> Rabbit IgG
	<b>Reactivity:</b> Human, Mouse		
<b>REF</b>	<b>Catalog Number:</b> ABP58557	<b>LOT</b>	<b>Lot Number:</b> Refer to product label
	<b>Formulation:</b> Liquid		<b>Concentration:</b> 1 mg/ml
!	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.	⚠	<b>Note:</b> Contain sodium azide.

**Background:** FIG4 (FIG4 Phosphoinositide 5-Phosphatase) is a Protein Coding gene. Diseases associated with FIG4 include Polymicrogyria, Bilateral Temporooccipital and Yunis-Varon Syndrome. Among its related pathways are Metabolism and Inositol phosphate metabolism (KEGG).

**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.

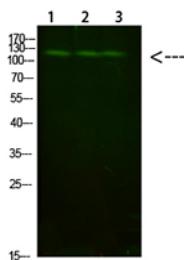


Fig.1. Western Blot analysis of 1, Mouse-liver 2, hela 3, Mouse-brain cells using primary antibody diluted at 1:1000 (4°C overnight). Goat Anti-rabbit IgG Dylight 800 (Cat #: A23920) secondary antibody was diluted at 1:5000 at 25°C for 1 hour.

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