



HES5 Polyclonal Antibody

Cat #: ABP58774

Size: 30µl /100µl /200µl

Product Information

	Product Name: HES5 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP58774	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: HES5 (Hes Family BHLH Transcription Factor 5) encodes a member of a family of basic helix-loop-helix transcriptional repressors. The protein product of HES5, which is activated downstream of the Notch pathway, regulates cell differentiation in multiple tissues. Disruptions in the normal expression of HES5 have been associated with developmental diseases and cancer. HES5 is a Protein Coding gene. Diseases associated with HES5 include Valproate Embryopathy, Susceptibility To. Among its related pathways are Signaling by NOTCH1 and NOTCH2 Activation and Transmission of Signal to the Nucleus.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

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

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.

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