

HES5 Antibody

Catalog No: #37617

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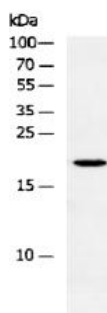
Description

Product Name	HES5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total HES5 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human HES5
Target Name	HES5
Other Names	bHLHb38
Accession No.	Swiss-Prot#: Q5TA89NCBI Gene ID: 388585Gene Accssion: NP_001010926/Q5TA89
Uniprot	Q5TA89
GeneID	388585;
SDS-PAGE MW	18kd
Concentration	0.6 mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

WB 1:500-2000

Images



Gel: 8%SDS-PAGE
 Lysate: 10 ug
 Lane: A172 cell lysate
 Primary antibody: (HES5 Antibody) at dilution 1/800
 Secondary antibody: (HRP-conjugated Goat anti rabbit IgG) at 1/10000 dilution
 Exposure time: 1 seconds (Detected by Chemiluminescence Imager)

Background

This gene encodes a member of a family of basic helix-loop-helix transcriptional repressors. The protein product of this gene, which is activated downstream of the Notch pathway, regulates cell differentiation in multiple tissues. Disruptions in the normal expression of this gene have been

associated with developmental diseases and cancer.

Note: This product is for in vitro research use only