

## **HES5 Monoclonal Antibody**

Catalog No         YP-mAb-06503           Isotype         IgG           Reactivity         Human;Mouse;Rat           Applications         WB           Gene Name         HES5 BHLHB38           Protein Name         Transcription factor HES-5 (Class B basic helix-loop-helix protein 38) (bHLHb38) (Halry and enhancer of split 5)           Immunogen         Synthesized peptide derived from human protein . at AA range: 10-90           Specificity         HES5 Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-1:2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Storage Stability         Expressed in fetal heart and brain tumors.           Function         domain:Has a particular type of basic domain (presence of a helix-interrupting proline) that binds to the N-box (CACNAG), rather than the canonical E-box (CANNTG), domain:The C-terminal WRPW motif is a transcriptional repression domain necessary for the interaction with Groucho/TLE family members, transcriptional repression recruited to specific target		
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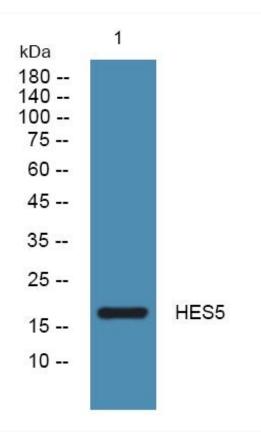
matters needing attention

Avoid repeated freezing and thawing!

**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using HES5 Monoclonal Antibody