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Hes7 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11213

Specification

Hes7 Antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q8BKT2
Other Accession	NM_033041, NP_149030
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**25kDa KDa**

Hes7 Antibody - N-terminal region - Additional Information

Gene ID 84653

Alias Symbol	**bHLHb37**

Other Names
Transcription factor HES-7, mHes7, Hairy and enhancer of split 7, bHLH factor Hes7, Hes7

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-Hes7 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
Hes7 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Hes7 Antibody - N-terminal region - Protein Information

Name Hes7

Function
Transcriptional repressor. Represses transcription from both N box- and E box-containing promoters. May with HES1, cooperatively regulate somite formation in the presomitic mesoderm (PSM). May function as a segmentation clock, which is essential for coordinated somite segmentation.

Cellular Location
Nucleus.

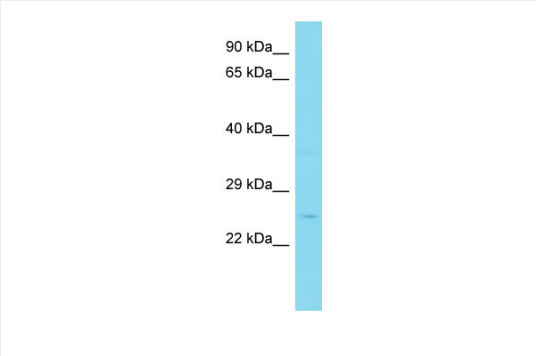
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Hes7 Antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Hes7 Antibody - N-terminal region - Images



Host: Rabbit
Target Name: Hes7
Sample Tissue: Mouse Stomach lysates
Antibody Dilution: 1.0µg/ml