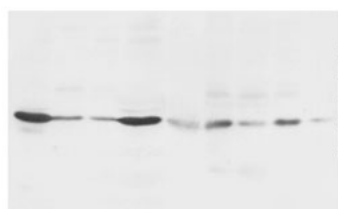


## Rabbit polyclonal antibody to Hematopoietically-expressed homeobox protein HHEX (25-40): Affinity purified

|                          |   |
|--------------------------|---|
| <b>Catalogue No.:</b>    | R-1366-100  |
| <b>Description:</b>      | HHEX is expressed during hematopoiesis and recognizes the DNA sequence 5'-ATTAA-3'; (Ref: SWISSPROT).   |
| <b>Batch No.:</b>        | See product label   |
| <b>Unit size:</b>        | 100 ug  |
| <b>Antigen:</b>          | A synthetic peptide (QPAHPTPFYIEDILGR) corresponding to a region (25-40 aa) from human Hematopoietically-expressed homeobox protein HHEX.   |
| <b>Sequence:</b>         | QPAHPTPFYIEDILGR  |
| <b>Antibody Type:</b>    | Antiserum   |
| <b>Other Names:</b>      | Homeobox protein HEX; Homeobox protein PRH; HHEX; HEX; PRH; PRHX;   |
| <b>Accession:</b>        | Q03014 HHEX_HUMAN;  |
| <b>Produced in:</b>      | Rabbit  |
| <b>Applications:</b>     | Western Blotting (WB). A concentration of 1.0 ug/mL is recommended for WB. Human HHEX has a predicted length of 270 amino acids and MW of 30 kDa. Biosensis recommends optimal dilutions/concentrations should be determined by the end user. |
| <b>Specificity:</b>      | The specificity of this antibody has been confirmed by WB against the antigen.  |
| <b>Antibody Against:</b> | Hematopoietically-expressed homeobox protein HHEX   |
| <b>Cross-reactivity:</b> | Human; rat; predicted to react with mouse due to sequence homology;   |
| <b>Form:</b>             | Lyophilised with 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg Thimerosal, 0.05mg NaN <sub>3</sub>   |
| <b>Appearance:</b>       | Lyophilized white powder  |
| <b>Reconstitution:</b>   | Reconstitute in 100 uL of sterile distilled water to achieve an antibody concentration of 1 mg/mL. Centrifuge to remove any insoluble material.   |
| <b>Storage:</b>          | At least 12 months after purchase at 2-8C (lyophilized formulations). After reconstitution, aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles.   |
| <b>Expiry Date:</b>      | 12 months after purchase  |



Western Blot using Rabbit polyclonal antibody to Hematopoietically-expressed homeobox protein HHEX: Lane 1 : Rat liver tissue lysate Lane 2: Rat Thymus tissue lysate Lane 3: Rat lung tissue lysate Lane 4: Rat pancreas tissue lysate Lane 5: HT1080 Whole cell lysate Lane 6: MM453 Whole cell lysate Lane 7: Smmc Whole cell lysate Lane 8: 6T-CEM Whole cell lysate Lane 9: colo320 Whole cell lysate

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