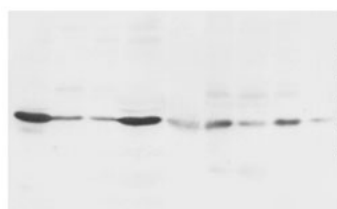


Rabbit polyclonal antibody to Hematopoietically-expressed homeobox protein HHEX (25-40): Affinity purified

Catalogue No.:	R-1366-100
Description:	HHEX is expressed during hematopoiesis and recognizes the DNA sequence 5''-ATTAA-3'' (Ref: SWISSPROT).
Batch No.:	See product label
Unit size:	100 ug
Antigen:	A synthetic peptide (QPAHPTPFYIEDILGR) corresponding to a region (25-40 aa) from human Hematopoietically-expressed homeobox protein HHEX.
Sequence:	QPAHPTPFYIEDILGR
Antibody Type:	Antiserum
Other Names:	Homeobox protein HEX; Homeobox protein PRH; HHEX; HEX; PRH; PRHX;
Accession:	Q03014 HHEX_HUMAN;
Produced in:	Rabbit
Applications:	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.
Specificity:	The specificity of this antibody has been confirmed by WB against the antigen.
Antibody Against:	Hematopoietically-expressed homeobox protein HHEX
Cross-reactivity:	Human; rat; predicted to react with mouse due to sequence homology;
Form:	Lyophilised with 5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg Thimerosal, 0.05mg NaN ₃
Appearance:	Lyophilized white powder
Reconstitution:	Reconstitute in 100 uL of sterile distilled water to achieve an antibody concentration of 1 mg/mL. Centrifuge to remove any insoluble material.
Storage:	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.
Expiry Date:	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

FOR RESEARCH USE ONLY