

CAB0925

Product Information

Product SKU:	CAB0925	Gene ID:	3280	Size:	20uL, 100uL
Clone No:	ARC0513	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	30kDa	Conjugate:	Unconjugated
Calculated MW:	30kDa	Isotype:	IgG

Immunogen Information

Background: This protein belongs to the basic helix-loop-helix family of transcription factors. It is a transcriptional repressor of genes that require a bHLH protein for their transcription. The protein has a particular type of basic domain that contains a helix interrupting protein that binds to the N-box rather than the canonical E-box.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IP,0.5µg-4µg antibody for 400µg-600µg extracts of whole cells

Synonyms: HHL; HRY; HES-1; bHLHb39; HES1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 181-280 of human HES1 (Q14469).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.