

CAB19590

Product Information

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| Product SKU: | CAB19590 | Gene ID: | 8022 | Size: | 20uL, 100uL |
| Clone No: | ARC2150 | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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| Observed MW: | 43kDa | Conjugate: | Unconjugated |
| Calculated MW: | 43kDa | Isotype: | IgG |

Immunogen Information

Background: This gene encodes a member of a large family of proteins which carry the LIM domain, a unique cysteine-rich zinc-binding domain. The encoded protein is a transcription factor that is required for pituitary development and motor neuron specification. Mutations in this gene cause combined pituitary hormone deficiency 3. Alternative splicing results in multiple transcript variants encoding different isoforms.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: LIM3; CPHD3; M2-LHX3; LHX3

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 250-350 of human LHX3 (Q9UBR4).

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