

GOAT ANTI-HES4 ANTIBODY

SKU: EB12309

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	transcription factor HES-4 hHES4 class B basic helix-loop-helix protein 42 bHLH factor Hes4 bHLHb42 hairly and enhancer of split 4 (Drosophila) HES4
Accession ID	NP_001135939.1
Blocking Peptide	EBP12309
Immunogen	Peptide with sequence C-RSAAEHRKVGSRP, from the internal region of the protein sequence according to NP_001135939.1.
Product Comments	This antibody is expected to recognize isoform 1 (NP_001135939.1) only.
Peptide Sequence	C-RSAAEHRKVGSRP
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	57801
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 24kDa band observed in nuclear lysates of cell line HepG2 (calculated MW of 26.1kDa according to NP_001135939.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

