

BHE40 rabbit pAb

Cat No.:ES18057

For research use only

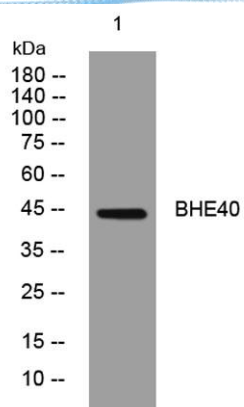
Overview

Product Name	BHE40 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human BHE40 AA range: 229-279
Specificity	This antibody detects endogenous levels of BHE40 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	BHE40
Gene Name	BHLHE40 BHLHB2 DEC1 SHARP2 STRA13
Cellular localization	Cytoplasm . Nucleus . Predominantly localized in the nucleus (PubMed:11278694). .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	8553
Human Swiss-Prot Number	O14503
Alternative Names	
Background	This gene encodes a basic helix-loop-helix protein expressed in various tissues. The encoded protein can interact with ARNTL or compete for E-box binding sites in the promoter of PER1 and repress CLOCK/ARNTL's transactivation of PER1. This gene is believed to be involved in the control of circadian rhythm and cell differentiation. [provided by RefSeq, Feb 2014],





ELK Biotechnology



Western blot analysis of lysates from HCT116 cells,
primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei, P.R.C.