

ID3 rabbit pAb

Cat No.: ES11398

For research use only

Overview

Product Name ID3 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein .

at AA range: 68-117

Specificity ID3 Polyclonal Antibody detects endogenous levels

of protein.

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 DNA-binding protein inhibitor ID-3 (Class B basic

helix-loop-helix protein 25) (bHLHb25)

(Helix-loop-helix protein HEIR-1) (ID-like protein inhibitor HLH 1R21) (Inhibitor of DNA binding 3)

Gene Name ID3 1R21 BHLHB25 HEIR1

Cellular localization Nucleus.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 13kD
Human Gene ID 3399
Human Swiss-Prot Number Q02535

Alternative Names

Background The protein encoded by this gene is a

helix-loop-helix (HLH) protein that can form

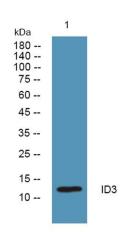
heterodimers with other HLH proteins. However, the encoded protein lacks a basic DNA-binding domain and therefore inhibits the DNA binding of any HLH protein with which it interacts. [provided by RefSeq,



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com





Aug 2011],

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



+86-27-59760950