

ID3 antibody

Product Information

Catalog No.:	FNab04115
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

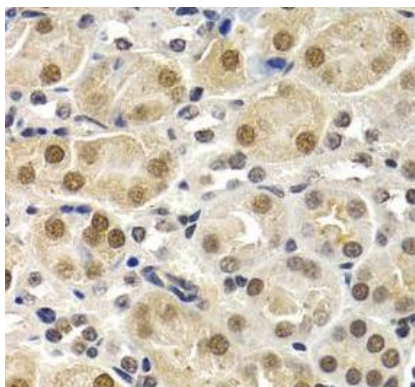
The protein encoded by this gene is a helix-loop-helix (HLH) protein that can form heterodimers with other HLH proteins. However, the encoded protein lacks a basic DNA-binding domain and therefore inhibits the DNA binding of any HLH protein with which it interacts.

Immunogen information

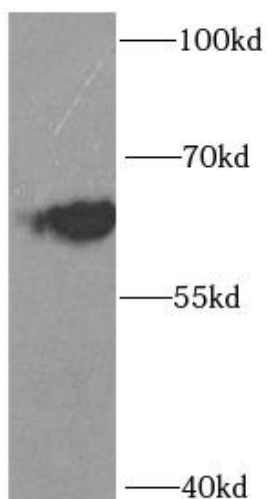
Immunogen:	inhibitor of DNA binding 3, dominant negative helix-loop-helix protein
Synonyms:	DNA-binding protein inhibitor ID-3 Class B basic helix-loop-helix protein 25 (bHLHb25) Helix-loop-helix protein HEIR-1 ID-like protein inhibitor HLH 1R21 Inhibitor of DNA binding 3 Inhibitor of differentiation 3 ID3 1R21 BHLHB25 HEIR1
Observed MW:	62 kDa
Uniprot ID :	Q02535

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100
Image:	



Immunohistochemistry of paraffin-embedded mouse kidney using FNab04115(ID3 antibody) at dilution of 1:50



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab04115(ID3 antibody) at dilution of 1:1000