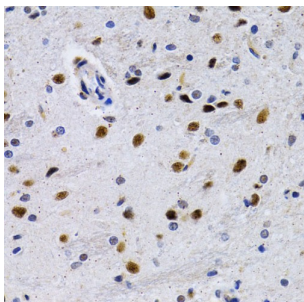
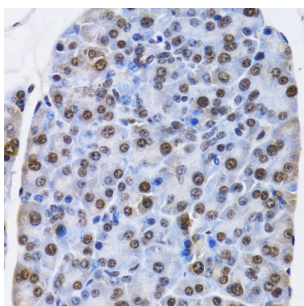


DNA-Binding Protein Inhibitor ID-3 (ID3) Antibody

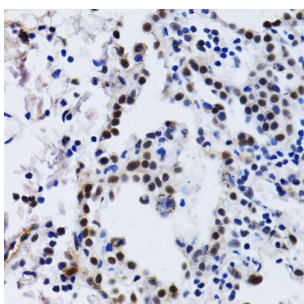
Catalogue No.: abx004116



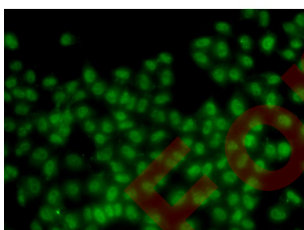
Immunohistochemistry of paraffin-embedded Rat brain using ID3 Antibody (1/200 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Mouse pancreas using ID3 Antibody (1/200 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human lung cancer using ID3 Antibody (1/200 dilution, 40x lens).



Immunofluorescence analysis of HeLa cells using ID3 Antibody

ID3 Antibody is a Rabbit Polyclonal antibody against ID3. 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.

Target: DNA-Binding Protein Inhibitor ID-3 (ID3)

Clonality: Polyclonal

Datasheet

Version: 4.0.0
Revision date: 29 Sep 2025



Reactivity:	Human, Mouse, Rat
Tested Applications:	IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	IHC-P: 1/50 - 1/200, IF/ICC: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human ID3
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q02535 (UniProt , ExPASy)
Gene Symbol:	ID3
GeneID:	3399
NCBI Accession:	NP_002158.3
KEGG:	hsa:3399
String:	9606.ENSP00000363689
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.