Rabbit ID2 Polyclonal Antibody | anti-ID2 antibody

ID2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167276	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, ELISA**

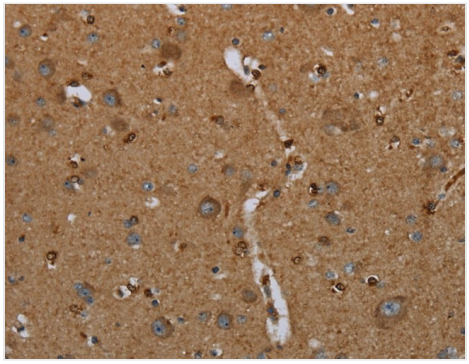
PRODUCT SYNONYMS

ID2; Polyclonal Antibody; ID2 Polyclonal Antibody; GIG8; ID2A; ID2H; bHLHb26; anti-ID2 antibody

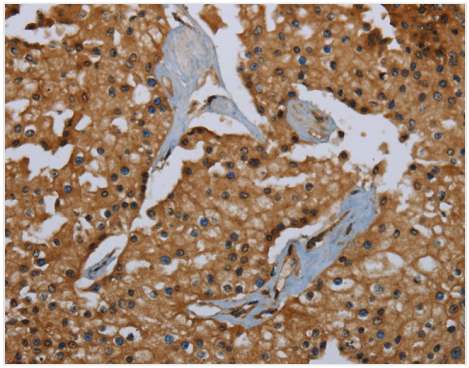
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	135
Applicable Applications for anti-ID2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human ID2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human brain tissue using ID2 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using ID2 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-ID2 antibody	The protein encoded by this gene belongs to the inhibitor of DNA binding family, members of which are transcriptional regulators that contain a helix-loop-helix (HLH) domain but not a basic domain. Members of the inhibitor of DNA binding family inhibit the functions of basic helix-loop-helix transcription factors in a dominant-negative manner by suppressing their heterodimerization partners through the HLH domains. This protein may play a role in negatively regulating cell differentiation. A pseudogene of this gene is located on chromosome 3.
Product Categories/Family for anti-ID2 antibody	Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	185132949
NCBI GeneID	100136777
NCBI Accession #	NP_001118195.1
NCBI GenBank Nucleotide #	NM_001124723.1
NCBI Official Full Name	Id2 protein
NCBI Official Symbol	id2
NCBI Protein Information	Id2 protein; inhibitor of DNA binding/differentiation 2A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/id2-antibody-immunohistochemistry-elisa/167276