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Datasheet for ABIN1845429
anti-Id2 antibody (AA 1-134)

8 Images

Overview

Quantity:	100 µL
Target:	Id2
Binding Specificity:	AA 1-134
Reactivity:	Human, Rat, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Id2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Immunogen:	Purified recombinant fragment of human ID2 (AA: 1-134) expressed in E. coli.
Isotype:	IgG1

Target Details

Target:	Id2
Alternative Name:	ID2 (Id2 Products)
Background:	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

Target Details

regulating cell differentiation.A pseudogene of this gene is located on chromosome 3.

Molecular Weight: 15 kDa

Gene ID: 3398, 15902, 25587

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Ascitic fluid containing 0.03 % sodium azide.

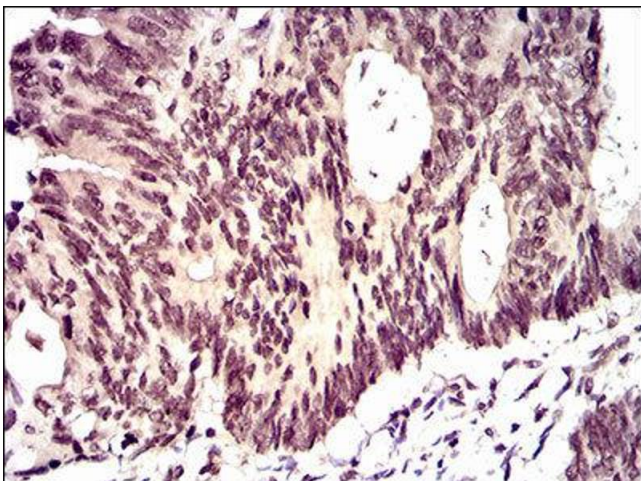
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

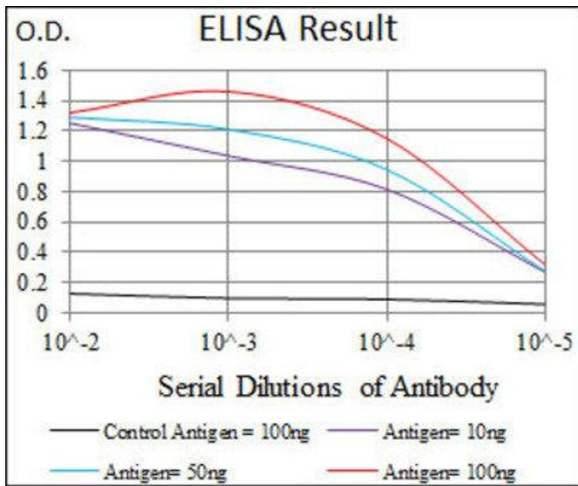
Storage Comment: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Images



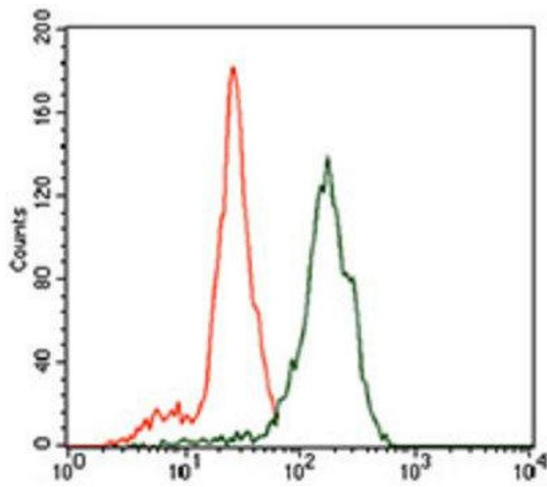
Immunohistochemistry

Image 1.



ELISA

Image 2.



Flow Cytometry

Image 3.

Please check the [product details page](#) for more images. Overall 8 images are available for ABIN1845429.