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Datasheet for ABIN702259
anti-DACH2 antibody (AA 501-599) (HRP)

Overview

Quantity:	100 µL
Target:	DACH2
Binding Specificity:	AA 501-599
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DACH2 antibody is conjugated to HRP
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DACH2
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Horse, Chicken, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	DACH2
Alternative Name:	DACH2 (DACH2 Products)
Background:	Synonyms: DACH 2, dachshund 2, Dachshund homolog 2 Drosophila, Dachshund homolog 2,

Target Details

Dachshund2, FLJ31391, HGNC:16814, MGC138545.

Background: DACH2 is a transcription factor that is involved in regulation of organogenesis. It seems to be a regulator for SIX1 and SIX6 and may act as a corepressor of SIX6 in regulating proliferation by directly repressing cyclin-dependent kinase inhibitors, including the p27Kip1 promoter. It probably binds to DNA via its DACH box-N domain.

Gene ID: 117154

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months