



ZIC2 Antibody

CATALOG NUMBER: 42-349

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:1000. Western Blot: Approximately 75 kDa band in human brain (cerebellum and cerebral cortex) lysates after 1 ug/mL antibody staining. 0 kDa according to NP_009060.2. The 75 kDa band was successfully blocked by incubation with the immunizing peptide.
SPECIFICITY:	This antibody is expected to not cross-react with other ZIC proteins.
IMMUNOGEN:	ZIC2 antibody was raised against a 12 amino acid synthetic peptide near the C-Terminus of ZIC2.
HOST SPECIES:	Goat

Properties

PURIFICATION:	ZIC2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	ZIC2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	zinc finger protein ZIC 2, Zinc finger protein of the cerebellum 2, Zic family member 2 (odd-paired Drosophila homolog), HPE5, Zic family member 2 (odd-paired homolog, Drosophila), ZIC2
ACCESSION NO.:	NP_009060.2
PROTEIN GI NO.:	22547197
OFFICIAL SYMBOL:	ZIC2
GENE ID:	7546

Background

FOR RESEARCH USE ONLY

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