



OAZ Antibody

CATALOG NUMBER: 46-944

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: Antibody detection limit dilution 1:2000. Preliminary experiments in human cerebellum lysates and in mouse and rat brain lysates gave no specific signal but low background (at antibody concentration up to 1 ug/mL).

IMMUNOGEN: OAZ antibody was raised against a 15 amino acid synthetic peptide near the N-Terminus (near) of OAZ.

HOST SPECIES: Goat

Properties

PURIFICATION: OAZ antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: OAZ 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: ZNF423, zinc finger protein 423, Ebfaz, KIAA0760, MGC138520, MGC138522, OAZ, Roaz, ZFP423, Zfp104, OLF-1/EBF associated zinc finger, Smad- and Olf-interacting zinc finger protein, early B-cell factor associated zinc finger protein, NPHP14

ACCESSION NO.: NP_055884.2

PROTEIN GI NO.: 46359075

OFFICIAL SYMBOL: ZNF423

GENE ID: 23090

Background

REFERENCES: 1) Alcaraz WA, Gold DA, Raponi E, Gent PM, Concepcion D, Hamilton BA. Zfp423 controls proliferation and differentiation of neural precursors in cerebellar vermis formation. Proc Natl Acad Sci USA. 2006 Dec 19;103(51):19424-9. Epub 2006 Dec 6.

FOR RESEARCH USE ONLY

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