



LER5 Antibody

CATALOG NUMBER: 45-828

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:16000. Western Blot: Preliminary experiments in Mouse and Rat Brain lysates gave no specific signal but low background (at antibody concentration up to 1ug/ml). We would appreciate any feedback from people in the field - have any results been reported with other

IMMUNOGEN: LER5 antibody was raised against a 16 amino acid synthetic peptide near the internal region of LER5.

HOST SPECIES: Goat

Properties

PURIFICATION: LER5 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: LER5 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: ler5, immediate early response 5,

ACCESSION NO.: NP_034630.1

PROTEIN GI NO.: 6754284

OFFICIAL SYMBOL: ler5

GENE ID: 15939 (mouse);

Background

REFERENCES: 1) Cirelli C, Tononi G. Gene expression in the brain across the sleep-waking cycle. Brain Res. 2000 Dec 8;885(2):303-21.

FOR RESEARCH USE ONLY

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