

Toe1 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI11197

Product Information

Application	WB
Primary Accession	Q9D2E2
Other Accession	NM_026654 , NP_080930
Reactivity	Mouse
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	56871

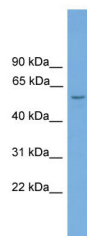
Additional Information

Gene ID	68276
Alias Symbol Other Names	4930584N22Rik, 4933424D16Rik, AI413517 Target of EGR1 protein 1, Toe1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Toe1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Toe1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Toe1
Function	Inhibits cell growth rate and cell cycle. Induces CDKN1A expression as well as TGF-beta expression. Mediates the inhibitory growth effect of EGR1. Involved in the maturation of snRNAs and snRNA 3'-tail processing.
Cellular Location	Nucleus, nucleolus {ECO:0000250 UniProtKB:Q96GM8}. Nucleus speckle {ECO:0000250 UniProtKB:Q96GM8}. Note=Localizes to nuclear speckles {ECO:0000250 UniProtKB:Q96GM8}

Images



WB Suggested Anti-Toe1 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:12500
Positive Control: Mouse Liver

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.