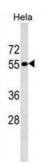
Datasheet

Version: 2.0.0 Revision date: 18 Mar 2025



Tigger Transposable Element-Derived Protein 1 (TIGD1) Antibody

Catalogue No.:abx030179



The protein encoded by this gene belongs to the tigger subfamily of the pogo superfamily of DNA-mediated transposons in humans. These proteins are related to DNA transposons found in fungi and nematodes, and more distantly to the Tc1 and mariner transposases. They are also very similar to the major mammalian centromere protein B. The exact function of this gene is not known.

Target: Tigger Transposable Element-Derived Protein 1 (TIGD1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 123-149 amino acids from the N-terminal region of

human TIGD1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q96MW7 (UniProt, ExPASy)

Gene Symbol: TIGD1

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KEGG: hsa:200765

String: <u>9606.ENSP00000386186</u>

Molecular Weight: Calculated MW: 67.3 kDa

Buffer: PBS containing 0.09% sodium azide.

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THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.