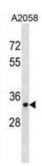
Datasheet

Version: 2.0.0 Revision date: 08 Oct 2025



Tartrate-Resistant Acid Phosphatase 5 / TRACP5 (ACP5) Antibody

Catalogue No.:abx031341



This gene encodes an iron containing glycoprotein which catalyzes the conversion of orthophosphoric monoester to alcohol and orthophosphate. It is the most basic of the acid phosphatases and is the only form not inhibited by L (+) tartrate. [provided by RefSeq].

Target: Tartrate-Resistant Acid Phosphatase 5 / TRACP5 (ACP5)

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 75-101 amino acids from the N-terminal region of

human ACP5.

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: P13686 (UniProt, ExPASy)

KEGG: hsa:54

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String: <u>9606.ENSP00000468767</u>

Molecular Weight: Calculated MW: 36.6 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.