
RUNX3 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250849

Unit: 0.1 mg

Description:

Runt-related transcription factor 3 (RUNX3 or CBF-alpha-3) is a transcription factor that binds to the consensus sequence 5'-PYGPYGGT-3' of a number of enhancers and promoters, including murine leukemia virus, polyomavirus enhancer, T-cell receptor enhancers, Ick, IL-3 and GM-CSF promoters. RUNX3 is involved in the control of cellular proliferation and differentiation. RUNX3 is a heterodimer of the DNA-binding alpha subunit and enhancing beta subunit.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Runt-related transcription factor 3; Core-binding factor subunit alpha-3; CBF-alpha-3; Acute myeloid leukemia 2 protein; Oncogene AML-2; Polyomavirus enhancer-binding protein 2 alpha C subunit; PEBP2-alpha C; PEA2-alpha C; SL3-3 enhancer factor 1 alpha C subunit; SL3/AKV core-binding factor alpha C subunit; RUNX3; AML2; CBFA3; PEBP2A3

Accession No.: Q96A49

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human RUNX3.

Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.