

Product datasheet for TA810565BM

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

RUNX3 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI11D5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI11D5
Applications: IHC, WB

Reactivity: WB 1:2000, IHC 1:500 Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RUNX3 (NP_001026850) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 45.7 kDa

Gene Name: runt related transcription factor 3

Database Link: NP 001026850

Entrez Gene 12399 MouseEntrez Gene 156726 RatEntrez Gene 864 Human

Q13761

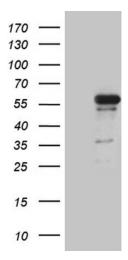
Synonyms: AML2; CBFA3; PEBP2aC

Protein Families: Transcription Factors

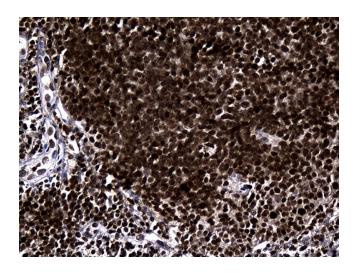




Product images:

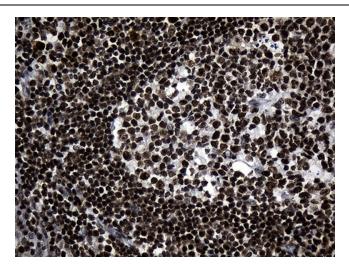


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RUNX3 ([RC203597], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RUNX3 (1:2000). Positive lysates [LY400418] (100ug) and [LC400418] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-RUNX3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810565]) (1:500)





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-RUNX3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810565]) (1:500)