

Pokemon Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250828

Unit: 0.1 mg

Description:

Pokemon (POK erythroid myeloid ontogenic factor) plays a key role in the instruction of early lymphoid progenitors to develop into B lineage cells by repressing T-cell instructive Notch signals. Pokemon specifically represses the transcription of the CDKN2A gene, and efficiently abrogates E2F1-dependent CDKN2A transactivation/de-repression. Pokemon binds to the consensus sequence 5'-[GA][CA]GACCCCCCCCC-3'.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: H, M, R

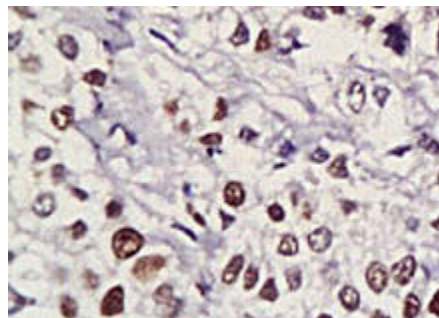
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Pokemon; POK erythroid myeloid ontogenic factor; Zinc finger and BTB domain-containing protein 7A; Leukemia/lymphoma-related factor; Factor that binds to inducer of short transcripts protein 1; Factor binding IST protein 1; FBI-1; HIV-1 1st-binding protein 1; TTF-I-interacting peptide 21; TIP21; POZ and Krueppel erythroid myeloid ontogenic factor; ZBTB7A

Accession No.: O95365

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term of human Pokemon.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



Pokemon staining in gastric carcinoma. Formalin-fixed paraffin-embedded human gastric carcinoma tissue is stained with Pokemon Antibody (Cat. No. 250828) used at 1:200 dilution.

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.