



BUD31 rabbit pAb

Cat No.:ES1802

For research use only

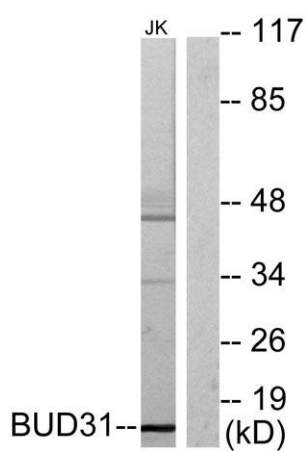
Overview

| | |
|---------------------------------|--|
| Product Name | BUD31 rabbit pAb |
| Host species | Rabbit |
| Applications | WB;IHC;IF;ELISA |
| Species Cross-Reactivity | Human;Mouse;Rat |
| Recommended dilutions | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. |
| Immunogen | The antiserum was produced against synthesized peptide derived from human BUD31. AA range:10-59 |
| Specificity | BUD31 Polyclonal Antibody detects endogenous levels of BUD31 protein. |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | Store at -20°C. Avoid repeated freeze-thaw cycles. |
| Protein Name | Protein BUD31 homolog |
| Gene Name | BUD31 |
| Cellular localization | Nucleus . Detected in chromatin at the promoter of AR target genes. . |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | 17kD |
| Human Gene ID | 8896 |
| Human Swiss-Prot Number | P41223 |
| Alternative Names | BUD31; EDG2; Protein BUD31 homolog; Protein EDG-2; Protein G10 homolog |
| Background | similarity:Belongs to the BUD31 (G10) family., |

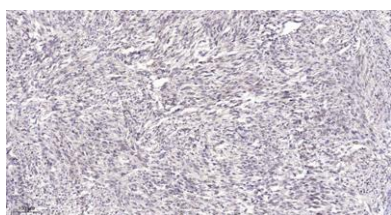




Western Blot analysis of various cells using BUD31 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western blot analysis of lysates from Jurkat cells, using BUD31 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human Small intestinal stromal tumor. 1, Tris-EDTA, pH9.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200 (4° overnight). 3, Secondary antibody was diluted at 1:200 (room temperature, 45min).

