10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

BUD31 Polyclonal Antibody
Catalog # AP68733

Specification

BUD31 Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	P41223
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**

BUD31 Polyclonal Antibody - Additional Information

Gene ID 8896

Other Names
BUD31; EDG2; Protein BUD31 homolog; Protein EDG-2; Protein G10 homolog

Dilution
WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

BUD31 Polyclonal Antibody - Protein Information

Name BUD31

Synonyms EDG2

Function
Involved in the pre-mRNA splicing process (PubMed:28502770, PubMed:28076346). May play a role as regulator of AR transcriptional activity; may increase AR transcriptional activity (PubMed:25091737).

Cellular Location
Nucleus Note=Detected in chromatin at the promoter of AR target genes

Tissue Location
Detected in epithelial and stromal cells in benign prostate hyperplasia tissue (at protein level)

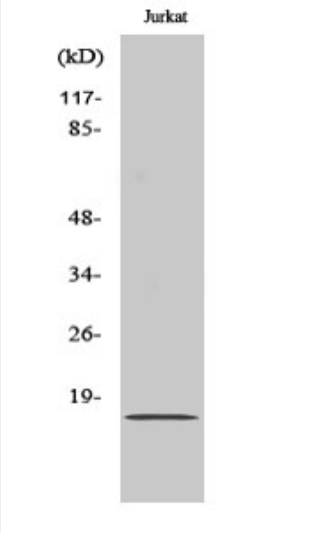
10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

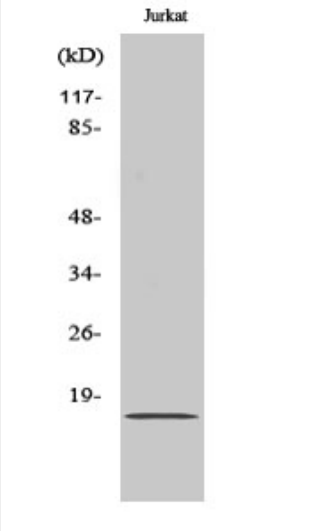
BUD31 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

BUD31 Polyclonal Antibody - Images





BUD31 Polyclonal Antibody - Background

Involved in the pre-mRNA splicing process (PubMed:28502770, PubMed:28076346). May play a

role as regulator of AR transcriptional activity; may increase AR transcriptional activity (PubMed:25091737).