

# Product datasheet for TA372421S

## DIP2 homolog B (DIP2B) Rabbit Polyclonal Antibody

### **Product data:**

#### **Product Type: Primary Antibodies** IHC **Applications:** Recommended Dilution: IHC: 25-100 Positive control: Human lung cancer Predicted cell location: Cytoplasm **Reactivity:** Human, Mouse Host: Rabbit Isotype: lgG **Clonality:** Polyclonal Immunogen: Synthetic peptide of human DIP2B Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol **Concentration:** lot specific Purification: Antigen affinity purification **Conjugation:** Unconjugated Store at -20°C. Storage: Stability: 1 year Gene Name: disco interacting protein 2 homolog B Database Link: Entrez Gene 57609 Human Q9P265 This gene encodes a member of the disco-interacting protein homolog 2 protein family. The Background: encoded protein contains a binding site for the transcriptional regulator DNA methyltransferase 1 associated protein 1 as well as AMP-binding sites. The presence of these sites suggests that the encoded protein may participate in DNA methylation. This gene is located near a folate-sensitive fragile site, and CGG-repeat expansion in the promoter of this gene which affects transcription has been detected in individuals containing this fragile site on chromosome 12. Synonyms: KIAA1463; MGC104005



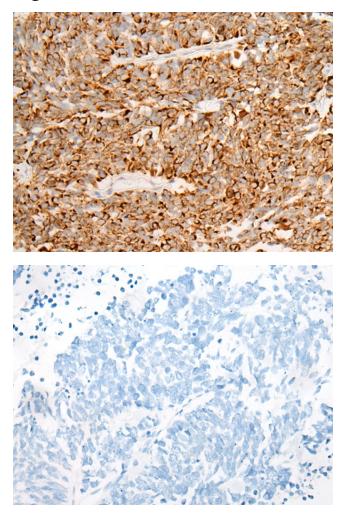
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### OriGene Technologies, Inc.

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 

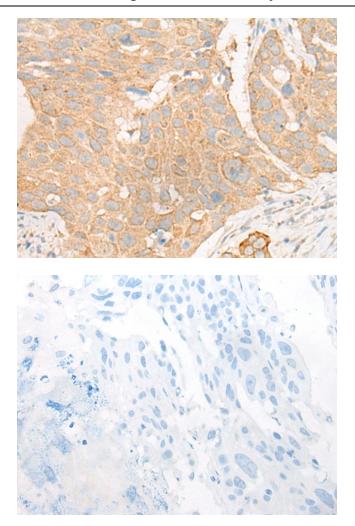
### **Product images:**



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA372421] (DIP2B Antibody) at dilution 1/20 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA372421] (DIP2B Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA372421] (DIP2B Antibody) at dilution 1/20 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA372421] (DIP2B Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)

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