

Product datasheet for TA371271

B7-1 (CD80) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

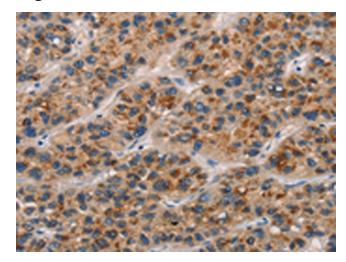
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| Product Type: | Primary Antibodies |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications: | IHC |
| Recommended Dilution: | IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Synthetic peptide of human CD80 |
| Formulation: | pH7.4 PBS, 0.05% NaN3, 40% Glycerol |
| Concentration: | lot specific |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. |
| Stability: | 1 year |
| Gene Name: | CD80 molecule |
| Database Link: | <u>Entrez Gene 941 Human</u> <u>P33681</u> |
| Background: | The protein encoded by this gene is a membrane receptor that is activated by the binding of CD28 or CTLA-4. The activated protein induces T-cell proliferation and cytokine production. This protein can act as a receptor for adenovirus subgroup B and may play a role in lupus neuropathy. |
| Synonyms: | B7; BB1; CD28LG; CD28LG1; LAB7 |

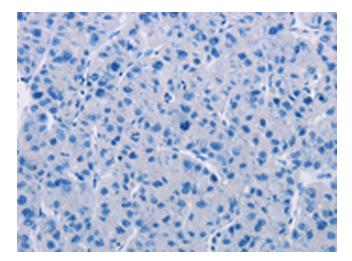


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Product images:

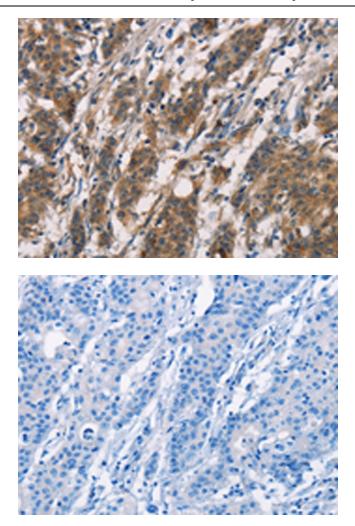


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371271 (CD80 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371271 (CD80 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA371271 (CD80 Antibody) at dilution 1/25 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA371271 (CD80 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)

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