

Product datasheet for AM20901PU-N

HOXB7 Mouse Monoclonal Antibody [Clone ID: 4C6]

Product data:

OriGene Technologies, Inc.

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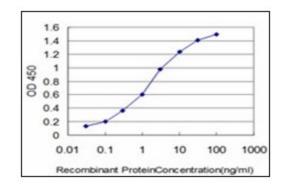
| Product Type: | Primary Antibodies |
|-----------------------|---|
| Clone Name: | 4C6 |
| Applications: | ELISA, IHC, WB |
| Recommended Dilution: | ELISA. Immunohistochemistry on Paraffin Sections: 5 μg/ml. Western Blot. |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Recombinant protein, HOXB7 (NP_004493, 55 a.a. ~ 121 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Specificity: | This antibody reacts to Homeobox Protein Hox-b7 (HOXB7). |
| Formulation: | PBS, pH 7.2 State: Liquid purified lg fraction |
| Concentration: | lot specific |
| Purification: | Protein A Chromatography |
| Conjugation: | Unconjugated |
| Storage: | Store the antibody at -20°C. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | homeobox B7 |
| Database Link: | <u>Entrez Gene 3217 Human</u> <u>P09629</u> |
| Synonyms: | Homeobox protein Hox-B7, Hox-2C, HHO.C1 |
| Protein Families: | Transcription Factors |

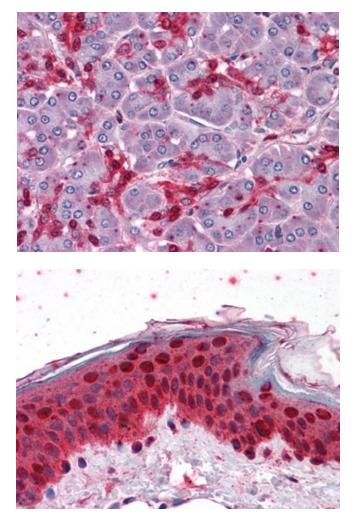


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Product images:





Detection limit for recombinant GST tagged HOXB7 is approximately 0.03 ng/ml as a capture antibody.

Human Pancreas: Formalin-Fixed, Paraffin-Embedded (FFPE)

Human Skin: Formalin-Fixed, Paraffin-Embedded (FFPE)

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