

Product Datasheet

FN1 rabbit pAb Antibody (orb765230)

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| Catalog Number | orb765230 |
| Category | Antibodies |
| Description | Rabbit polyclonal antibody to FN1 |
| Clonality | Polyclonal |
| Isotype | IgG |
| Conjugation | Unconjugated |
| Reactivity | Human, Mouse, Rat |
| Concentration | 1 mg/ml |
| Buffer/Preservatives | PBS with 0.02% sodium azide and 50% glycerol pH 7.4. |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen | The antiserum was produced against synthesized peptide derived from human Fibronectin 1. AA range:2337-2386 |
| UniProt ID | P02751 |
| MW | 260 |
| Tested applications | ELISA, IF, IHC, WB |
| Dilution range | Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. IF 1:100-300 Not yet tested in other applications. |
| Source | Rabbit |

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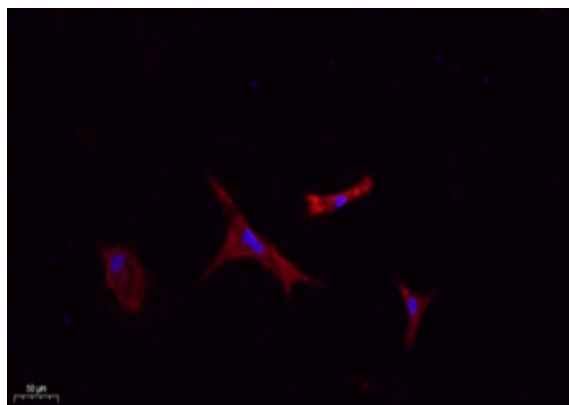
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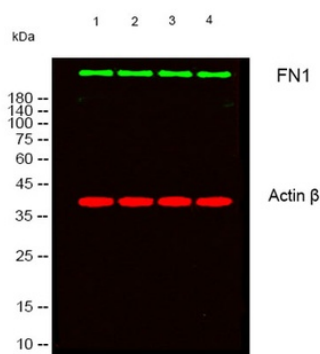
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| | |
|------------------------|---|
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| Expiration Date | 12 months from date of receipt. |



Immunofluorescence analysis of A549. 1, primary Antibody (red) was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit IgG (H&L) - Alexa Fluor 594 Secondary antibody was diluted at 1:1000 (room temperature, 50min). 3, Picture B: DAPI (blue) 10min.



Western blot analysis of lysates from 1) 3T3, 2) KB, 3) K562, 4) 293T cells, (Green) primary antibody was diluted at 1:1000, 4°C over night, secondary antibody was diluted at 1:10000, 37°C 1 hour. (Red) Actin β Monoclonal Antibody (5B7) antibody was diluted at 1:5000 as loading control, 4°C over night, secondary antibody was diluted at 1:10000, 37°C 1 hour.

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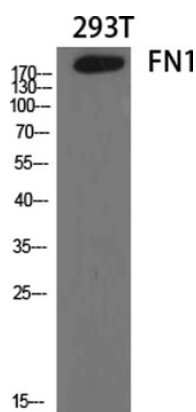
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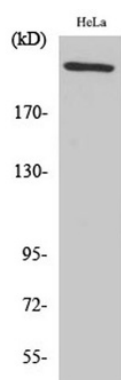
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Western Blot analysis of various cells using FN1 Polyclonal Antibody diluted at 1:2000.



Western Blot analysis of HeLa cells using FN1 Polyclonal Antibody diluted at 1:2000.

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