

# Product Datasheet

## ECSIT Antibody - BSA Free

### NBP2-92814-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-92814-0.1ml**

ECSIT Antibody - BSA Free

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| Clonality           | Polyclonal                                                                                  |
| Preservative        | 0.02% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Purity              | Affinity purified                                                                           |
| Buffer              | PBS (pH 7.3), 50% glycerol                                                                  |

| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit ECSIT Antibody - BSA Free (NBP2-92814) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                                 |
| Host                | Rabbit                                                                                                                                                                                                                                                                                                                                                                                           |
| Gene ID             | 51295                                                                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol         | ECSIT                                                                                                                                                                                                                                                                                                                                                                                            |
| Species             | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                |
| Immunogen           | Recombinant fusion protein containing a sequence corresponding to amino acids 50-296 of human ECSIT (NP_001135936.1).<br>SEQSLVPSPPEPRQRPTKALVPFEDLFGQAPGGERDKASFLQTVQKFAEHSV<br>RKRGHIDFIYLALRKMREYGVERDLAVYNQLLNIFPKEVFRPRNIIQRIFVHYPRQ<br>QECGIAVLEQMENHGVMPNKETEFLLIQIFGRKSYPMMLKLVRLKLWFPRFMNV<br>NPPFPVPRDLPQDPVELAMFGLRHMEPDLSARVTIYQVPLPKDSTGAADPPQPH<br>IVGSGRDAGGVEPLLPAAGPGVCEEWLGLRV |

| Product Application Details |                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                             |
| Recommended Dilutions       | Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200 |



## Images

Western Blot: ECSIT Antibody - BSA Free [NBP2-92814] - Western blot analysis of extracts of HepG2 cells, using ECSIT antibody at 1:1000 dilution.  
 Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.  
 Lysates/proteins: 25ug per lane.  
 Blocking buffer: 3% nonfat dry milk in TBST.  
 Detection: ECL Basic Kit.  
 Exposure time: 30s.



Immunocytochemistry/ Immunofluorescence: ECSIT Antibody - BSA Free [NBP2-92814] - Immunofluorescence analysis of L929 cells using ECSIT Rabbit pAb at dilution of 100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: ECSIT Antibody - BSA Free [NBP2-92814] - Immunofluorescence analysis of U2OS cells using ECSIT Rabbit pAb at dilution of 100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: ECSIT Antibody - BSA Free [NBP2-92814] - Immunofluorescence analysis of H9C2 cells using ECSIT Rabbit pAb at dilution of 100 (40x lens). Blue: DAPI for nuclear staining.





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### **Products Related to NBP2-92814-0.1ml**

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|            |                                                     |
|------------|-----------------------------------------------------|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |
| NBP2-23017 | Recombinant Human ECSIT His Protein                 |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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