

# Product Datasheet

## Ets-1 Antibody (ETS1/1801) - Azide and BSA Free NBP2-54514-100ug

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP2-54514-100ug**

Ets-1 Antibody (ETS1/1801) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ETS1/1801
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	54 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-53385).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	2113
Gene Symbol	ETS1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 29858063).
Marker	Marker of Tumor Metastasis
Immunogen	Recombinant human Ets-1 fragment (around aa137-230) (exact sequence is proprietary) (Uniprot: P14921)
Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready
Recommended Dilutions	ELISA 2-4 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 1 - 2 ug/ml, Protein Array, CyTOF-ready
Application Notes	ELISA: Use Ab at 2-4ug/ml for coating. Order Ab without BSA. Optimal dilution for a specific application should be determined.



## Images

Protein Array: Ets-1 Antibody (ETS1/1801) - Azide and BSA Free [NBP2-54514] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Ets-1 Antibody (ETS1/1801) Z- and S-Score: The Z-score represents the strength of a signal that a monoclonal antibody (Monoclonal Antibody) (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProt(TM) array. Z-scores are described in units of standard deviations (SDs) above the mean value of all signals generated on that array. If targets on HuProt(TM) are arranged in descending order of the Z-score, the S-score is the difference (also in units of SDs) between the Z-score. S-score therefore represents the relative target specificity of a Monoclonal Antibody to its intended target. A Monoclonal Antibody is considered to specific to its intended target, if the Monoclonal Antibody has an S-score of at least 2.5.





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### **Products Related to NBP2-54514-100ug**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00002113-P01-10ug	Recombinant Human Ets-1 GST (N-Term) 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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