# **Product Datasheet**

# CIITA Antibody - BSA Free NBP2-59072-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**Publications: 2** 

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## NBP2-59072-0.1mg

CIITA Antibody - BSA Free

CILLA Antibody - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	125 kDa
Product Description	
Host	Rabbit
Gene ID	4261
Gene Symbol	CIITA
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human CIITA. The immunogen is located within amino acids 120 - 170 of CIITA. Amino Acid Squence: AEVCQSQRRPFPEEL
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 10 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-

Paraffin 10 ug/ml

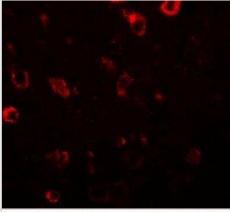


#### **Images**

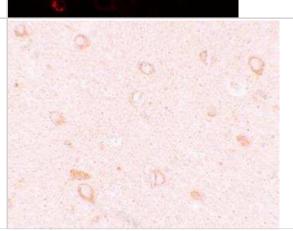
Western Blot: CIITA Antibody [NBP2-59072] - Analysis of CIITA in rat brain tissue lysate with CIITA antibody at 1 ug/mL.



Immunocytochemistry/Immunofluorescence: CIITA Antibody [NBP2-59072] - Human brain tissue with CIITA antibody.



Immunohistochemistry-Paraffin: CIITA Antibody [NBP2-59072] - Human brain tissue. Antibody concentration of 10 ug/ml.



#### **Publications**

Jeong H, Lee H, Kim H et al. Cellular plasticity and immune microenvironment of malignant pleural effusion are associated with EGFR-TKI resistance in non-small-cell lung carcinoma iScience 2022-11-01 [PMID: 36339256] (ICC/IF, Human)

Xue Y, Tang D, Li SJ et al. Link between CIITA rs3087456 polymorphism and the risk of laryngeal squamous cell carcinoma in a Chinese population Pathol. Res. Pract. 2019-12-18 [PMID: 31870593] (IF/IHC, Human)





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## Products Related to NBP2-59072-0.1mg

NBP2-59072PEP CIITA Antibody Blocking Peptide

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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