## **Product Datasheet**

# ZBTB7A/Pokemon Antibody (3T2J1) NBP3-15914-100ul

Unit Size: 100 ul

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

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### NBP3-15914-100ul

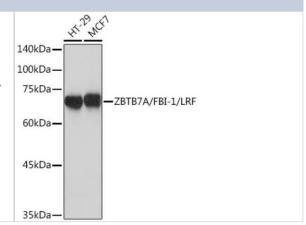
ZBTB7A/Pokemon Antibody (3T2J1)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3T2J1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	51341
Gene Symbol	ZBTB7A
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 450-550 of human ZBTB7A/Pokemon (O95365).  NYDLKNHMRVHTGLRPYQCDSCCKTFVRSDHLHRHLKKDGCNGVPSRRGRK PRVRGGAPDPSPGATATPGAPAQPSSPDARRNGQEKHFKDEDEDEDVASP
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000 - 1:3000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200,

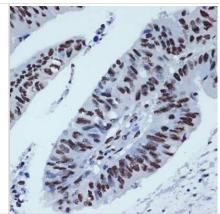
Immunohistochemistry-Paraffin

## **Images**

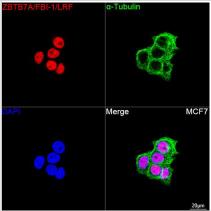
Western Blot: ZBTB7A/Pokemon Antibody (3T2J1) [NBP3-15914] - Western blot analysis of extracts of various cell lines, using ZBTB7A/Pokemon Rabbit mAb (NBP3-15914) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



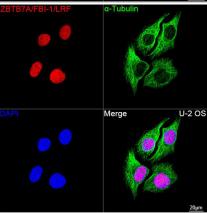
Immunohistochemistry-Paraffin: ZBTB7A/Pokemon Antibody (3T2J1) [NBP3-15914] - Immunohistochemistry of paraffin-embedded human colon carcinoma using ZBTB7A/Pokemon Rabbit mAb (NBP3-15914) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



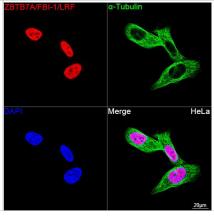
Immunocytochemistry/ Immunofluorescence: ZBTB7A/Pokemon Antibody (3T2J1) [ZBTB7A/Pokemon] - Confocal imaging of MCF7 cells using ZBTB7A/Pokemon Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.



Immunocytochemistry/ Immunofluorescence: ZBTB7A/Pokemon Antibody (3T2J1) [ZBTB7A/Pokemon] - Confocal imaging of U-2 OS cells using ZBTB7A/Pokemon Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.



Immunocytochemistry/ Immunofluorescence: ZBTB7A/Pokemon Antibody (3T2J1) [ZBTB7A/Pokemon] - Confocal imaging of HeLa cells using ZBTB7A/Pokemon Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.





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### Products Related to NBP3-15914-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

H00051341-P01-10ug Recombinant Human ZBTB7A/Pokemon GST (N-Term) Protein

#### 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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