## **Product Datasheet**

### PACT Antibody - BSA Free NBP2-55124

Unit Size: 100 ul

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

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#### NBP2-55124

PACT Antibody - BSA Free

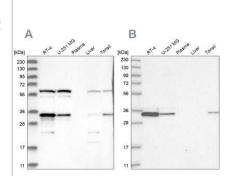
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	8575
Gene Symbol	PRKRA
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: KLAKHRAAEAAINILKANASICFAVPDPLMPDPSKQPKNQLNPIGSLQELAIHHG WRLPEYTLSQEGGPAHKREYTTICRLESFMETGK
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

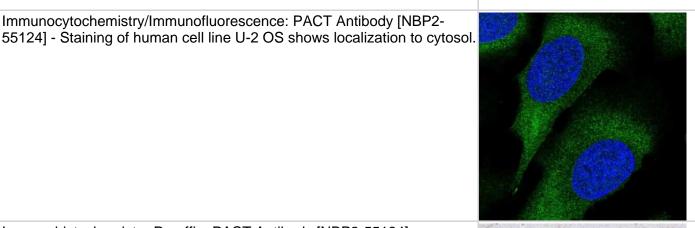


#### Images

Western Blot: PACT Antibody [NBP2-55124] - Analysis using Anti-PRKRA antibody NBP2-55124 (A) shows similar pattern to independent antibody NBP2-55123 (B).

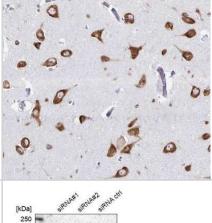
Immunocytochemistry/Immunofluorescence: PACT Antibody [NBP2-

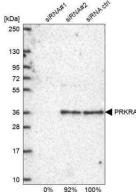




Immunohistochemistry-Paraffin: PACT Antibody [NBP2-55124] -Immunohistochemical staining of human lateral ventricle shows strong cytoplasmic positivity in neuronal cells.

Western Blot: PACT Antibody [NBP2-55124] - Analysis in U2OS cells transfected with control siRNA, target specific siRNA probe #1 and #2. Remaining relative intensity is presented.









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#### Products Related to NBP2-55124

NBP2-55124PEP	PACT Recombinant Protein Antigen
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.

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