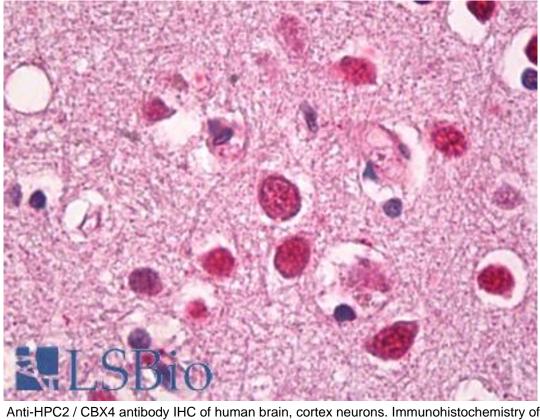


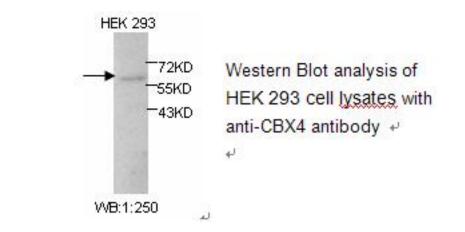
| HPC2 / CBX4 Rabbit anti-Human Polyclonal Antibody - LS-B8138 - LSBio |   |
|--|---|
| CatalogID:   | LS-B8138  |
| Validation:  | This antibody replaces catalog number LS-C136813. It has been validated for use in the following assays: IHC-P.   |
| Target:  | chromobox homolog 4 (CBX4)  |
| Synonyms:  | CBX4 Antibody, Chromobox homolog 4 Antibody, Chromobox protein homolog 4<br>Antibody, E3 SUMO-protein ligase CBX4 Antibody, NBP16 Antibody, NS5ATP1-<br>binding protein 16 Antibody, HPC2 Antibody, Polycomb 2 homolog Antibody, PC2<br>Antibody, Pc class 2 homolog Antibody |
| Host   | CBX4 antibody was produced in Rabbit  |
| Clonality:   | Polyclonal  |
| Isotype:   | IgG   |
| Immunogen Species:   | HPC2 / CBX4 antibody was raised against Human   |
| Antigen Type:  | Synthetic peptide   |
| Immunogen:   | HPC2 / CBX4 antibody was raised against synthetic peptide   |
| Specificity:   | Not tested with other proteins.   |
| Reactivity:  | Human   |
| Purification:  | Purified  |
| Presentation:  | PBS, pH 7.4, 0.05% sodium azide   |
| Recommended Storage:   | Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.   |
| Uses:  | IHC - Paraffin (5 $\mu$ g/ml), Western blot (1:250), ELISA (1:10000) (Optimal dilution to be determined by the researcher)  |
| Size:  | 50 μl   |
| Concentration:   | 1 mg/ml   |

## Immunohistochemistry Image:



Anti-HPC2 / CBX4 antibody IHC of human brain, cortex neurons. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8138 dilution 5 ug/ml.

## Western Blot Image:



| Requested From:  | Japan |  |
|--|-------|--|
| Laboratory Reagent For In Vitro Research Use Only                            |       |  |
| Not for resale without prior written consent from LifeSpan BioSciences, Inc. |       |  |
| Created on 9/24/2014   |       |  |
| © 2014 LifeSpan BioSciences  |       |  |