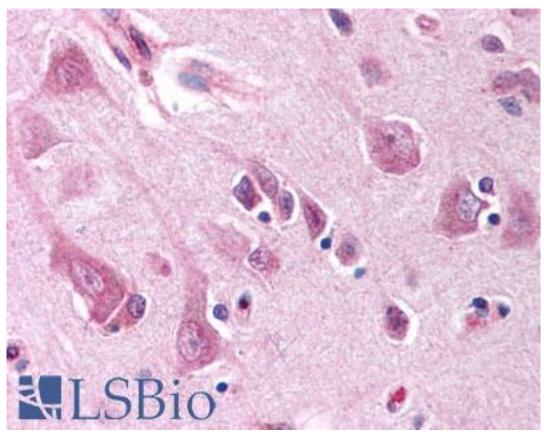


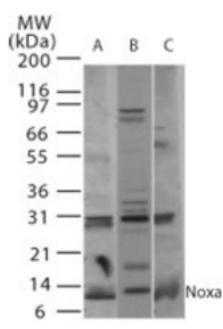
PMAIP1 / NOXA Rabbit anti-Mouse Polyclonal (aa51-66) Antibody - LS-B121 - LSBio	
CatalogID:	LS-B121
Validation:	This antibody replaces catalog number LS-C768. It has been validated for use in the following assays: IHC.
Target:	phorbol-12-myristate-13-acetate-induced protein 1 (PMAIP1)
Synonyms:	PMAIP1 Antibody, NOXA Antibody, PMA-induced protein 1 Antibody, Protein Noxa Antibody, APR Antibody
Family / Subfamily:	Apoptosis / not assigned-Other
Host	PMAIP1 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	PMAIP1 / NOXA antibody was raised against Mouse
Antigen Type:	Synthetic peptide
Immunogen:	PMAIP1 / NOXA antibody was raised against synthetic peptide from mouse PMAIP1 / NOXA.
Specificity:	A mixture of synthetic peptides containing amino acids 51-66 and 75-90 of mouse Noxa.
Epitope:	aa51-66
Reactivity:	Mouse, Human, Rat
Purification:	Protein G purified
Presentation:	PBS, 0.05% BSA, 0.05% sodium azide.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B121 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B121 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 $\mu$ g/ml), Western blot (1 - 2 $\mu$ g/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

## Immunohistochemistry Image:



Anti-NOXA antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B121 concentration 10 ug/ml.

## Western Blot Image:



Western blot of Noxa in A) human, B) mouse, and C) rat thymus tissue using antibody at 2 ug/ml.

Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
Not for resale without prior written consent from LifeSpan BioSciences, Inc.	
Created on 9/23/2014	
© 2014 LifeSpan BioSciences	