

CatalogID:	LS-B1695
Validation:	This antibody replaces catalog number LS-C19919. It has been validated for use in the following assays: IHC.
Target:	fragile X mental retardation, autosomal homolog 2 (FXR2)
Synonyms:	FXR2 Antibody, FXR2P Antibody, FMR1L2 Antibody
Host	FXR2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	lgG1
Clone Name:	1G2
Immunogen Species:	FXR2 antibody was raised against Human
Immunogen:	FXR2 antibody was raised against recombinant human FXR2.
Specificity:	Recombinant C-terminal fragment of human FXR2 (residues 414-658)
Epitope:	aa414-658
Reactivity:	Human, Mouse
Presentation:	Ascites, 0.1% sodium azide. Sourced in Ascites.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1695 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-B1695 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 μ g/ml), Western blot (Optimal dilution to be determined by the researcher)
Size:	50 μl
Concentration:	4.5 mg/ml

Immunohistochemistry Image:

Anti-FXR2 antibody IH paraffin-embedded tiss concentration 10 ug/m	C of human brain, cerebellum. Immunohistochemistry of formalin-fixed, and the meta-induced antigen retrieval. Antibody LS-B1695	
Requested From:	Japan	
Laboratory Reagent For In Vitro Research Use Only		
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