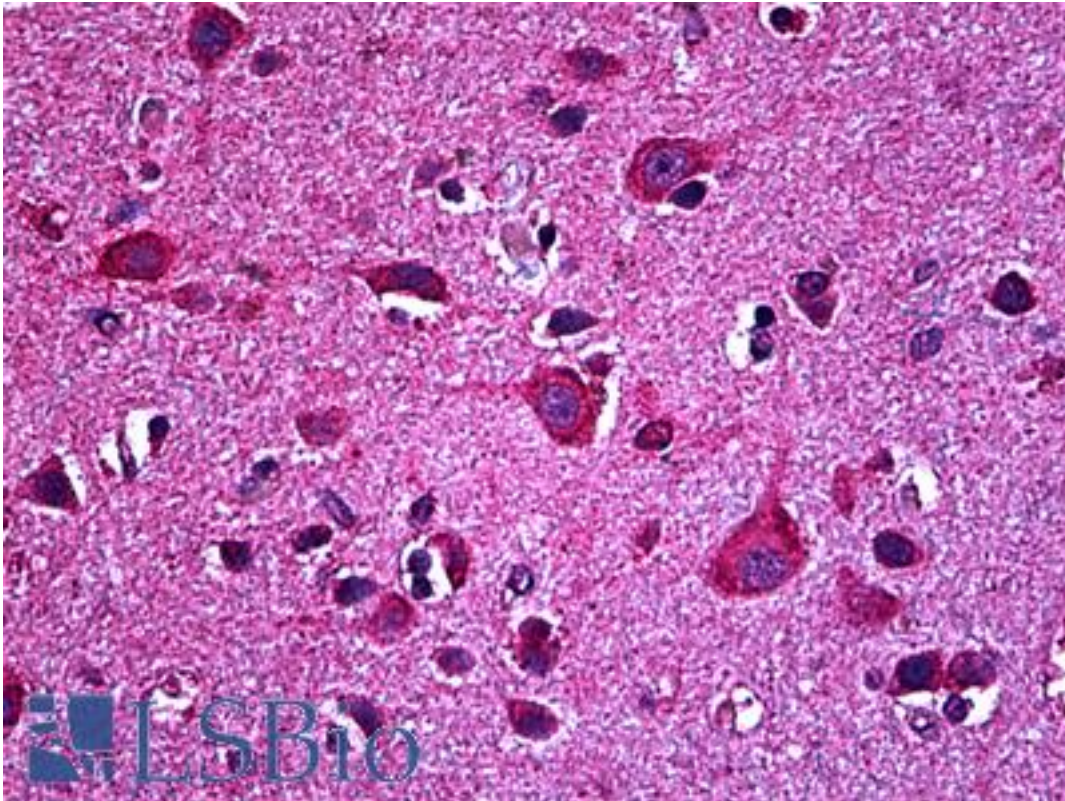


HEP / EPHB6 Mouse anti-Human Monoclonal (5D8) Antibody - LS-B5403 - LSBio

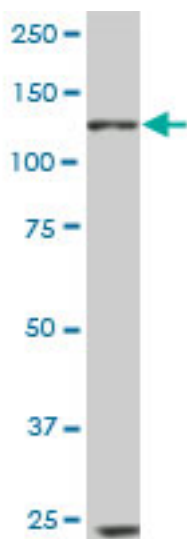
CatalogID:	LS-B5403
Validation:	This antibody replaces catalog number LS-C133179. It has been validated for use in the following assays: IHC-P.
Target:	EPH receptor B6 (EPHB6)
Synonyms:	EPHB6 Antibody, Cek1 Antibody, EPH receptor B6 Antibody, Ephrin type-B receptor 6 Antibody, HEP Antibody, MEP Antibody
Family / Subfamily:	Protein Kinase / Ephrin Receptor
Host	EPHB6 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	5D8
Immunogen Species:	HEP / EPHB6 antibody was raised against Human
Immunogen:	HEP / EPHB6 antibody was raised against ePHB6 (NP_004436, 23 a.a. ~ 122 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human EPHB6
Reactivity:	Human, Mouse, Rat
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Cell lysate and recombinant protein.
Uses:	IHC - Paraffin (5 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.3 mg/ml

Immunohistochemistry Image:



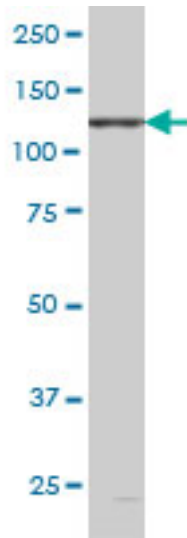
Anti-EPHB6 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5403 concentration 5 ug/ml.

Western Blot Image:



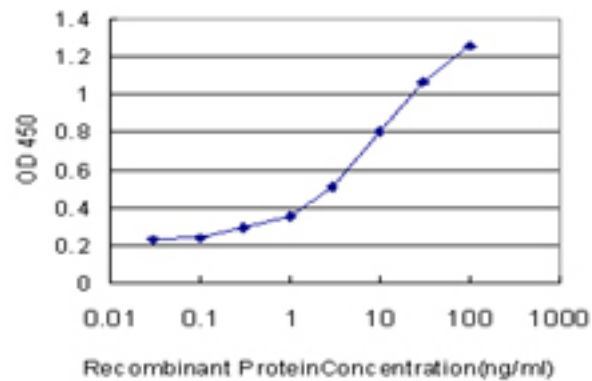
EPHB6 monoclonal antibody clone 5D8. Western blot of EPHB6 expression in NIH/3T3.

Western Blot Image:



EPHB6 monoclonal antibody clone 5D8 Western blot of EPHB6 expression in PC-12.

ELISA Image:



Detection limit for recombinant GST tagged EPHB6 is approximately 0.3 ng/ml as a capture antibody.

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

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