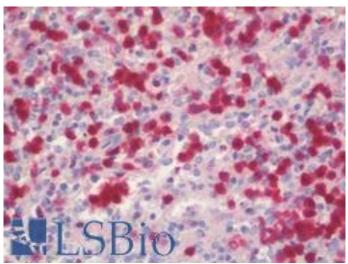


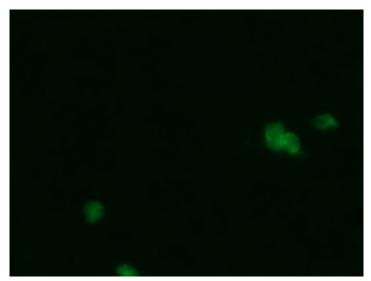
PGD Mouse anti-Human Monoclonal (2A5) Antibody - LS-B10501 - LSBio	
CatalogID:	LS-B10501
Validation:	This antibody replaces catalog number LS-C174415. It has been validated for use in the following assays: IHC-P.
Target:	phosphogluconate dehydrogenase (PGD)
Synonyms:	PGD Antibody, 6PGD Antibody, PGDH Antibody, Phosphogluconate dehydrogenase Antibody
Host	PGD antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	lgG1
Clone Name:	2A5
Immunogen Species:	PGD antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	PGD antibody was raised against full length human recombinant protein of human PGD(NP_002622) produced in HEK293T cell.
Specificity:	Human PGD
Reactivity:	Human
Purification:	Affinity purified
Presentation:	PBS, pH 7.3, 1% BSA, 50% glycerol, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (10 $\mu$ g/ml), Immunofluorescence (1:100), Western blot (1:2000) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1 mg/ml

## Immunohistochemistry Image:



Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)

## Immunofluorescence Image:



Anti-PGD mouse monoclonal antibody immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PGD.

Western Blot Image:		
ENTRY PGD (Right lar	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	
per lane) were separated by SDS-PAGE and immunoblotted with anti-PGD.		
Requested From:	Japan	
Laboratory Reagent For In Vitro Research Use Only		
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