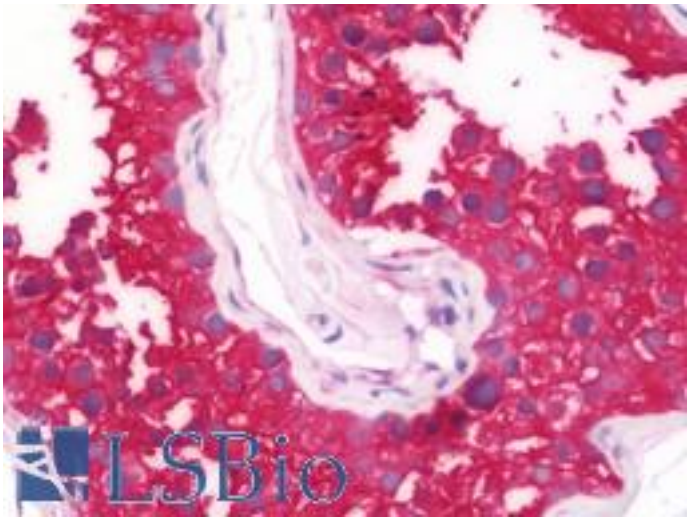
LSBio
LifeSpan BioSciences, Inc.

Gravin / AKAP12 Rabbit anti-Human Polyclonal (aa1719-1782) Antibody - LS-B10829 - LSBio

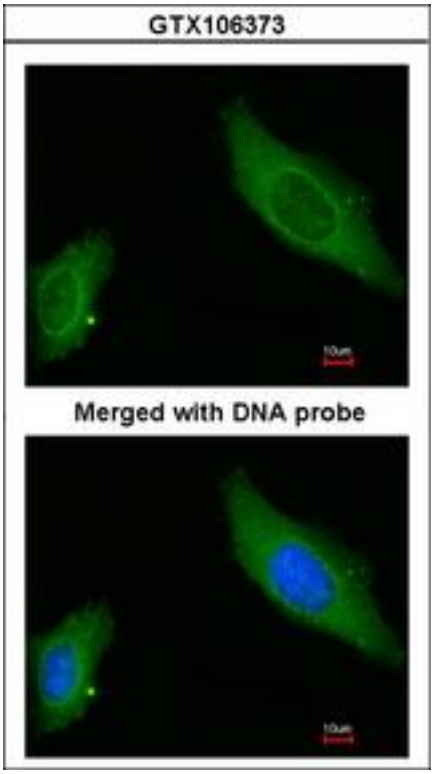
CatalogID:	LS-B10829
Validation:	This antibody replaces catalog number LS-C185800. It has been validated for use in the following assays: IHC-P.
Target:	A kinase (PRKA) anchor protein 12 (AKAP12)
Synonyms:	AKAP12 Antibody, A-kinase anchor protein 12 Antibody, AKAP-12 Antibody, AKAP250 Antibody, AKAP 250 Antibody, Gravin Antibody, Kinase scaffold protein gravin Antibody, Myasthenia gravis autoantigen Antibody, SSeCKS Antibody
Host	AKAP12 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	Gravin / AKAP12 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	Gravin / AKAP12 antibody was raised against synthetic peptide corresponding to a region within amino acids 1719 and 1782 of AKAP12 (SwissProt Q02952).
Specificity:	Human Gravin / AKAP12
Epitope:	aa1719-1782
Reactivity:	Human
Purification:	Immunoaffinity purified
Presentation:	0.1 M Tris-glycine, pH 7.0, 10% glycerol, 0.01% Thimerosal
Recommended Storage:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Usage Summary:	IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0).
Uses:	IHC - Paraffin (7.5 µg/ml), ICC (1:100 - 1:1000), Western blot (1:500 - 1:3000) (Optimal dilution to be determined by the researcher)
Size:	100 µl
Concentration:	0.73 mg/ml

Immunohistochemistry Image:



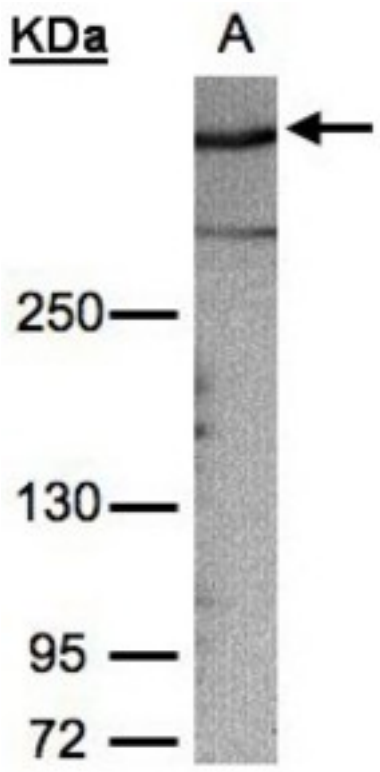
Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunocytochemistry Image:



Immunofluorescence of paraformaldehyde-fixed HeLa using AKAP12 antibody at 1:200 dilution.

Western Blot Image:



Sample (30g whole cell lysate). A: HeLa S3. 5% SDS PAGE. Gravin / AKAP12 antibody diluted at 1:1000

Requested From:	Japan