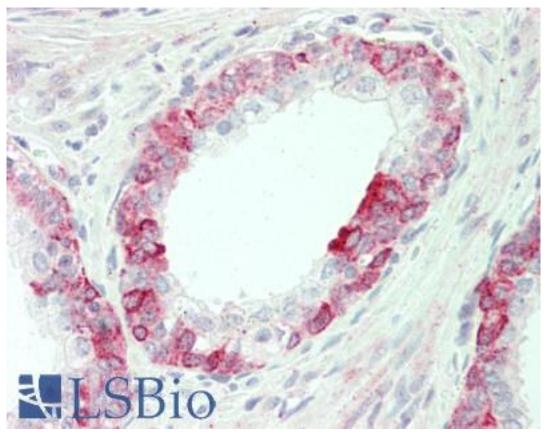


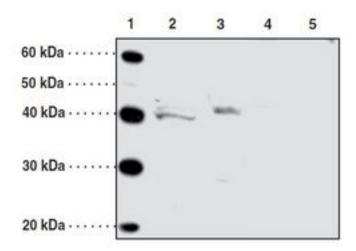
O3FAR1 / GPR120 Rabbit anti-Human Polyclonal (aa247-258) Antibody - LS-B9793 - LSBio	
CatalogID:	LS-B9793
Validation:	This antibody replaces catalog number LS-C204274. It has been validated for use in the following assays: IHC-P.
Target:	free fatty acid receptor 4 (FFAR4)
Synonyms:	FFAR4 Antibody, Free fatty acid receptor 4 Antibody, GT01 Antibody, GPR129 Antibody, GPR120 Antibody, O3FAR1 Antibody, PGR4 Antibody, BMIQ10 Antibody
Family / Subfamily:	GPCR / Fatty acid
Host	FFAR4 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	O3FAR1 / GPR120 antibody was raised against Human
Immunogen:	O3FAR1 / GPR120 antibody was raised against human GPR120 amino acids 247-258 (SEITKASRKRLT). Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon (100%), Monkey (92%), Mouse, Rat, Panda, Ferret, Rabbit, Horse, Bovine, Elephant, Guinea pig (83%).
Specificity:	Human O3FAR1 / GPR120
Epitope:	aa247-258
Reactivity:	Human, Chimpanzee, Gibbon
Purification:	Affinity purified
Reconstitution:	Reconstitute with 0.5 ml of deionized water
Presentation:	Lyophilized from TBS, pH 7.4.
Recommended Storage:	Stable for 1 month if stored at 4°C, 6 months if stored at -20°C (reconstituted) and 12 months at -20°C (as supplied). Avoid freeze/thaw cycles.
Uses:	IHC - Paraffin (1:50), Western blot (1:200), ELISA (1:200) (Optimal dilution to be determined by the researcher)
Size:	1 ea

## Immunohistochemistry Image:



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

## Western Blot Image:



Western blot with GPR120 antibody. Lane 1: MW markers, Lane 2: LoVo cell lysate (20 ug), Lane 3: PC3 cell lysate (40 ug), Lane 4: LoVo cell lysate (20 ug) + immunizing peptide, Lane 5: PC3 cell lysate (40 ug) + immunizing peptide

Requested From:	Japan
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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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