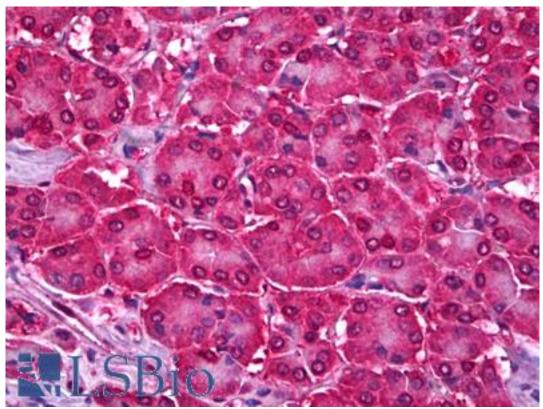


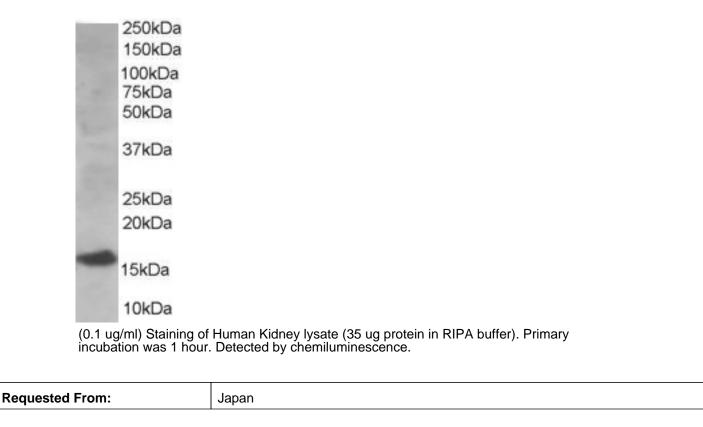
CatalogID:	LS-B6718
Validation:	This antibody replaces catalog number LS-C20222. It has been validated for use in the following assays: IHC-P.
Target:	ubiquitin-conjugating enzyme E2I (UBE2I)
Synonyms:	UBE2I Antibody, C358B7.1 Antibody, SUMO-conjugating enzyme UBC9 Antibody, UBC9 Antibody, SUMO-protein ligase Antibody, UBCE9 Antibody, Ubiquitin carrier protein 9 Antibody, Ubiquitin carrier protein I Antibody, Ubiquitin-protein ligase I Antibody, p18 Antibody, SUMO-1-protein ligase Antibody, Ubiquitin conjugating enzyme 9 Antibody, Ubiquitin-protein ligase E2I Antibody
Host	UBE2I antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	UBE2I / UBC9 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	UBE2I / UBC9 antibody was raised against synthetic peptide SGIALSRLAQERK-C from the N-terminus of human UBE2I / UBC9 (NP_003336.1; NP_919235.1; NP_919236.1; NP_919237.1). Percent identity by BLAST analysis: Human, Gorilla Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Bat, Horse, Rabbit, Opossum, Turkey, Chicken, Xenopus, Trout, Seabass, Catfish, Salmon, Smelt, Sablefish, Stickleback, Zebrafish (100%); Frog, Pufferfish (92%); Sea anemone, Slime mold (85%).
Specificity:	Human UBE2I / UBC9. This antibody is expected to recognize all reported isoforms (NP_003336.1, NP_919235.1, NP_919236.1 and NP_919237.1).
Epitope:	N-Terminus
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Hamster, Horse, Rabbit, Chicken, Xenopus, Zebrafish
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (5 μ g/ml), Western blot (0.1 - 0.3 μ g/ml), ELISA (1:64000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-UBE2I antibody IHC of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6718 concentration 5 ug/ml.

Western Blot Image:



Laboratory Reagent For In Vitro Research Use Only Not for resale without prior written consent from LifeSpan BioSciences, Inc. Created on 9/24/2014 © 2014 LifeSpan BioSciences