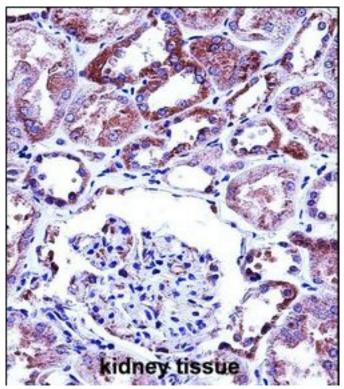


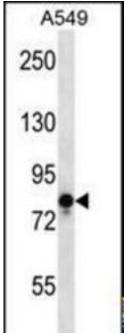
| VR1 / TRPV1 Rabbit | anti-Human Polyclonal (aa123-153) Antibody - LS-C160237 - LSBio | |
|----------------------|---|--|
| CatalogID: | LS-C160237 | |
| Target: | transient receptor potential cation channel, subfamily V, member 1 (TRPV1) | |
| Synonyms: | TRPV1 Antibody, Capsaicin receptor Antibody, OTRPC1 Antibody, Vanilloid receptor subtype 1 Antibody, Osm-9-like TRP channel 1 Antibody, Vanilloid receptor 1 Antibody, VR1 Antibody | |
| Family / Subfamily: | Ion Channel / Calcium channel - TRP | |
| Host | TRPV1 antibody was produced in Rabbit | |
| Clonality: | Polyclonal | |
| Immunogen Species: | VR1 / TRPV1 antibody was raised against Human | |
| Antigen Type: | Synthetic peptide | |
| Immunogen: | VR1 / TRPV1 antibody was raised against kLH-conjugated synthetic peptide from N-terminal region of human TRPV1. | |
| Specificity: | Human VR1 / TRPV1 | |
| Epitope: | aa123-153 | |
| Reactivity: | Human | |
| Purification: | Immunoaffinity purified | |
| Presentation: | PBS, 0.09% sodium azide | |
| Recommended Storage: | Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C. | |
| Uses: | IHC - Paraffin (1:10 - 1:50), Western blot (1:1000) (Optimal dilution to be determined by the researcher) | |
| Size: | 400 μΙ | |

Immunohistochemistry Image:



TRPV1 Antibody (N-term) IHC of formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This demonstrates the use of TRPV1 Antibody (N-term) for immunohistochemistry.

Western Blot Image:



TRPV1 Antibody (N-term) Western blot of A549 cell line lysates (35 ug/lane). This demonstrates the TRPV1 antibody detected the TRPV1 protein (arrow).

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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 9/25/2014

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