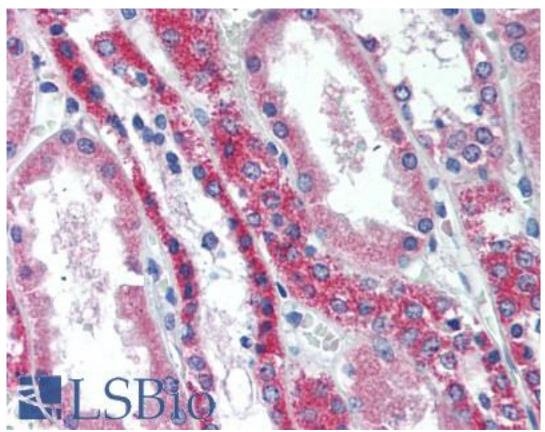


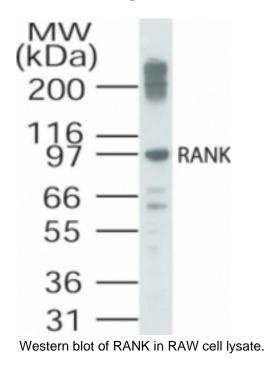
| CatalogID: | LS-B2077 |
|----------------------|--|
| Validation: | This antibody replaces catalog number LS-C783. It has been validated for use in the following assays: IHC-P. |
| Target: | tumor necrosis factor receptor superfamily, member 11a, NFKB activator (TNFRSF11A) |
| Synonyms: | TNFRSF11A Antibody, CD265 Antibody, CD265 antigen Antibody, ODFR Antibody, LOH18CR1 Antibody, OPTB7 Antibody, OSTS Antibody, PDB2 Antibody, RANK Antibody, Receptor activator of NF-KB Antibody, TRANCER Antibody, FEO Antibody, OFE Antibody |
| Family / Subfamily: | TNF Receptor / not assigned-TNF Receptor |
| Host | TNFRSF11A antibody was produced in Rabbit |
| Clonality: | Polyclonal |
| Isotype: | IgG |
| Immunogen Species: | TNFRSF11A / RANK antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | TNFRSF11A / RANK antibody was raised against synthetic peptide from human TNFRSF11A / RANK. |
| Specificity: | A synthetic peptide corresponding to amino acid residues 603-613 of human RANK. Genbank accession number: NP_003830. |
| Epitope: | aa603-613 |
| Reactivity: | Human, Mouse |
| Purification: | Protein G purified |
| Presentation: | PBS, 0.05% BSA, 0.05% sodium azide. |
| Recommended Storage: | Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. |
| Usage Summary: | Immunohistochemistry: LS-B2077 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2077 was determined to be 10 ug/ml. |
| Uses: | IHC - Paraffin (10 μg/ml), Western blot (1 - 3 μg/ml) (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 0.5 mg/ml |

Immunohistochemistry Image:



Anti-TNFRSF11A / RANK antibody IHC of human kidney. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2077 concentration 10 ug/ml.

Western Blot Image:



| Requested From: | Japan |
|--|-------|
| Laboratory Reagent For In Vitro Research Use Only | |
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| Created on 9/23/2014 | |
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