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EDA2R / XEDAR Antibody
Rabbit Polyclonal Antibody
Catalog # ALS11453

Specification

EDA2R / XEDAR Antibody - Product Information

Application	**WB, IHC**
Primary Accession	Q9HAV5
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**33kDa KDa**

EDA2R / XEDAR Antibody - Additional Information

Gene ID 60401

Other Names
Tumor necrosis factor receptor superfamily member 27, X-linked ectodysplasin-A2 receptor, EDA-A2 receptor, EDA2R, TNFRSF27, XEDAR

Target/Specificity
Human EDA2R, antibody does not detect mouse EDA2R

Reconstitution & Storage
Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions
EDA2R / XEDAR Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

EDA2R / XEDAR Antibody - Protein Information

Name EDA2R

Synonyms TNFRSF27, XEDAR

Function
Receptor for EDA isoform A2, but not for EDA isoform A1. Mediates the activation of the NF-kappa-B and JNK pathways. Activation seems to be mediated by binding to TRAF3 and TRAF6.

Cellular Location
Membrane; Single-pass type III membrane protein.

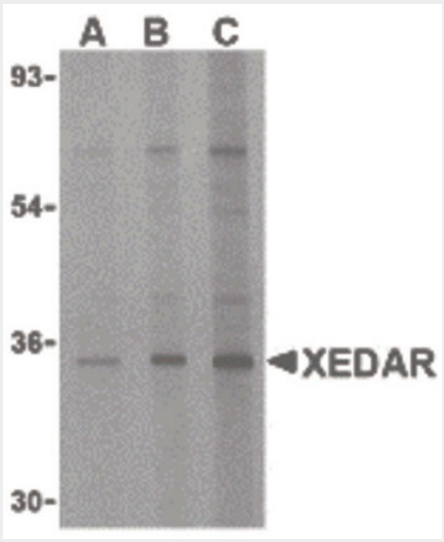
EDA2R / XEDAR Antibody - Protocols

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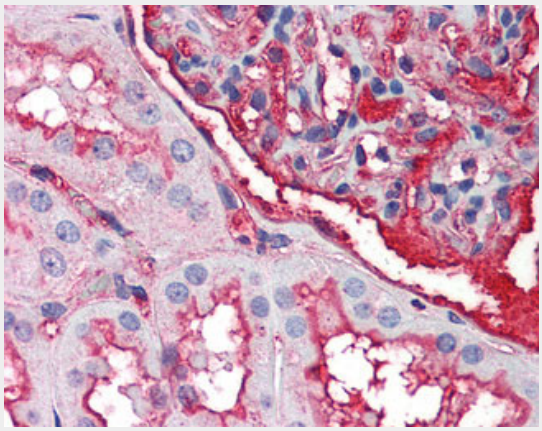
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

EDA2R / XEDAR Antibody - Images



Western blot of XEDAR in 293 cell lysate with XEDAR antibody at (A) 0.5, (B) 1 and (C) 2 ug/ml.



Anti-EDA2R antibody IHC of human kidney.

EDA2R / XEDAR Antibody - Background

Receptor for EDA isoform A2, but not for EDA isoform A1. Mediates the activation of the NF-kappa-B and JNK pathways. Activation seems to be mediated by binding to TRAF3 and TRAF6.

EDA2R / XEDAR Antibody - References

Yan M.,et al.Science 290:523-527(2000).

Sinha S.K.,et al.J. Biol. Chem. 277:44953-44961(2002).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Ross M.T.,et al.Nature 434:325-337(2005).