

KB537

For research use only

Anti Human EDA2R Polyclonal Antibody

Code No. KB537
Target EDA2R
Category Immunology
Gene ID 60401
Primary Source HGNC:17756
Synonyms XEDAR; EDAA2R; EDA-A2R; TNFRSF27; EDA2R

Type Polyclonal Antibody
Immunogen Recombinant protein of full length Human EDA2R

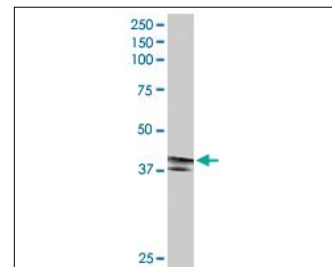
Raised in Mouse
Myeloma -
Clone number -
Purification Protein A purified
Source Mouse Serum
Isotype -
Cross Reactivity -
Label Unlabeled
Concentration 0.5 mg/mL
Contents (Volume) 50 µg
Buffer PBS, pH 7.2

Storage Store at - 20 °C long term, store at 4 °C short term. Avoid repeated freeze-thaw cycles.

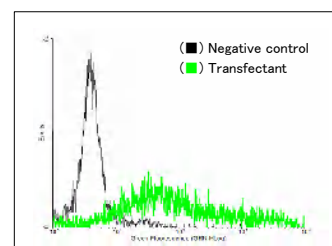
Application WB, FCM

ELISA	WB	IHC	ICC
-	1.0	-	-
IP	FCM	IF	Neutralization
-	1.0	-	-

(µg/mL)



[WB] EDA2R transfected 293T cell lysate



[FCM] EDA2R expressing 293 cells

Reference

1. Yan M., et al. "Two-amino acid molecular switch in an epithelial morphogen that regulates binding to two distinct receptors." Science 290:523-527(2000)
2. Sinha S.K., et al. "Role of TRAF3 and -6 in the activation of the NF-kappa B and JNK pathways by X-linked ectodermal dysplasia receptor." J. Biol. Chem. 277:44953-44961(2002)
3. Clark H.F., et al. "The secreted protein discovery initiative (SPDI), a large-scale effort to identify novel human secreted and transmembrane proteins: a bioinformatics assessment." Genome Res. 13:2265-2270(2003)

UniPlot Summary

//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.
 //Subcellular location: Membrane; Single-pass type III membrane protein.
 //Sequence similarities: Contains 3 TNFR-Cys repeats.