10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

EDAR antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI13067

Product Information

Application	WB
Primary Accession	Q9UNE0
Other Accession	NM_022336, NP_071731
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48582

Additional Information

Gene ID	10913
Alias Symbol	DL, ED1R, ED3, ED5, EDA-A1R, EDA1R, EDA3, HRM1
Other Names	Tumor necrosis factor receptor superfamily member EDAR, Anhidrotic ectodysplasin receptor 1, Downless homolog, EDA-A1 receptor, Ectodermal dysplasia receptor, Ectodysplasin-A receptor, EDAR, DL
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-EDAR antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	EDAR antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

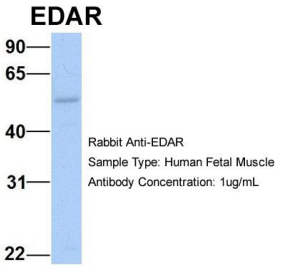
Name	EDAR
Synonyms	DL
Function	Receptor for EDA isoform A1, but not for EDA isoform A2. Mediates the activation of NF-kappa-B and JNK. May promote caspase- independent cell death.
Cellular Location	Membrane; Single-pass type I membrane protein
Tissue Location	Detected in fetal kidney, lung, skin and cultured neonatal epidermal

keratinocytes. Not detected in lymphoblast and fibroblast cell lines

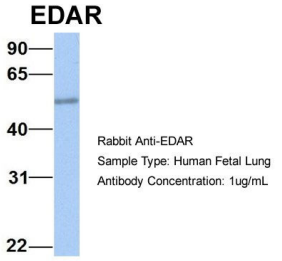
References

Monreal A.W.,et al.Nat. Genet. 22:366-369(1999).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hillier L.W.,et al.Nature 434:724-731(2005).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Zhang Z.,et al.Protein Sci. 13:2819-2824(2004).

Images



Host: Rabbit
Target Name: NOP56
Sample Tissue: Human Fetal Muscle
Antibody Dilution: 1.0µg/ml



Host: Rabbit
Target Name: NSUN6
Sample Tissue: Human Fetal Lung
Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.