

# EDAR antibody

**Cat. No. GTX04637**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P
<b>Reactivity</b>	Human, Mouse

**Package**  
100 µl

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:3000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

**Calculated MW** 49 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 150mM NaCl, 50% Glycerol
<b>Preservative</b>	0.02% sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A synthesized peptide derived from human EDAR(Accession Q9UNE0), corresponding to amino acid residues P265-T315.
<b>Purification</b>	Purified by antigen-affinity chromatography From serum
<b>Conjugation</b>	Unconjugated

### Note

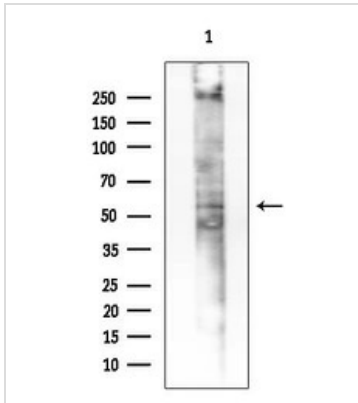
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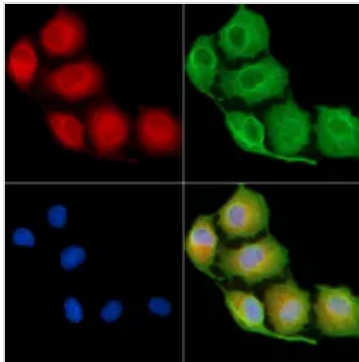
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## DATA IMAGES



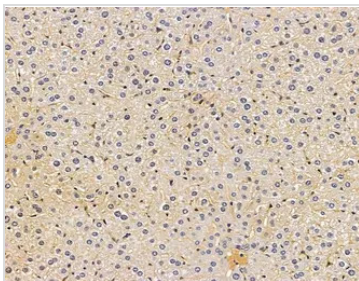
### GTx04637 WB Image

WB analysis of heat-shock treated COLO205 whole cell lysate using GTx04637 EDAR antibody.  
Dilution : 1:1000



### GTx04637 ICC/IF Image

ICC/IF analysis PFA-fixed A549 cells using GTx04637 EDAR antibody.  
Red : Primary antibody  
Green : Beta tubulin  
Blue : DAPI  
Permeabilization : 0.1% Triton X-100



### GTx04637 IHC-P Image

IHC-P analysis of mouse liver tissue using GTx04637 EDAR antibody.  
Antigen retrieval : Heat mediated citrate buffer  
Dilution : 1:100



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