

Product datasheet for TA313784

OriGene Technologies, Inc.

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Endothelin A Receptor (EDNRA) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:1000

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from C-terminal of human

EDNRA.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: endothelin receptor type A

Database Link: NP 001159527

Entrez Gene 13617 MouseEntrez Gene 1909 Human

P25101

Synonyms: ET-A; ETA-R; ETAR; ETRA; hET-AR

Note: EDNRA antibody detects endogenous levels of total EDNRA protein.

Protein Families: Druggable Genome, GPCR, Transmembrane

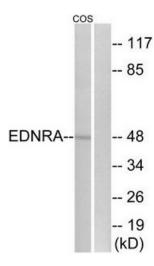
Protein Pathways: Calcium signaling pathway, Neuroactive ligand-receptor interaction, Vascular smooth muscle

contraction

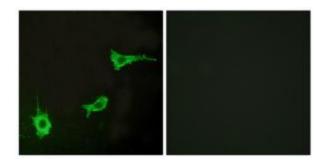




Product images:



Western blot analysis of extracts from COS-7 cells, using EDNRA antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of LOVO cells, using EDNRA antibody. The picture on the right is treated with the synthesized peptide.