

Endothelin A Receptor Antibody

Catalog No.:	EB06251
Quantity:	0.1 mg
Concentration:	1 mg/ml
Background:	<p>The ETA receptor is an Endothelin Receptor that mediates the effects of endothelin-1, a mitogen with potent contractile properties. In the human fetal olfactory epithelium cell line FNC-B4, the ETA receptor increases the secretion of gonadotropin-releasing hormone. Increased ETA concentration may be correlated with smooth muscle hypertrophy observed in patients suffering from bladder-outlet obstruction. ETA receptor has been reported in a variety of tissues including placenta, uterus, testis, heart, adrenal gland, lung, kidney, ovary, skin, liver, bladder, large blood vessels, cerebellum, neurons, and meningioma tumor cells. A splice variant has been identified in melanoma (Zhang et al., 1998). ESTs have been isolated from libraries from the above-mentioned tissues.</p>
Host / Isotype:	Goat
Immunogen:	Synthetic peptide - KLH conjugated
Format:	State: Liquid Purification: Immunogen affinity purified. Buffer System: Phosphate buffered saline, PH 7.7 containing 0.01% sodium azide
Applications:	IHC-P Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Human. Others not determined.
Storage:	Keep as concentrated solution. Store at 4

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com