



Endothelin-A Receptor (A405) Antigen: Human Immunized Animal: Rabbit poly IgG, serum Antigen peptide

Catalog number : **16201**

Directed against	Endothelin-A Receptor (A405)
Clone	.
Antigen	human
Immunized animal	rabbit
mono/poly	polyclonal
Fraction/subclass	IgG
Source	serum
Purification	affinity purification by antigen peptide
Volume	100 µg
Intended use	IHC, WB

Special remarks: This cross reacts with bovine and rat receptor as well. Two kinds of receptors for Endothelin have been found, namely Endothelin-A (ET-A) receptor and Endothelin-B (ET-B) receptor. ET-A receptor is ET-1 specific and expressed in lung, aorta, atrium, liver, muscle, cerebral cortex, cerebellum, kidney, adrenal, duodenum, colon and placenta at the mRNA or cDNA level, while ET-B receptor lacks isopeptide specificity and is found in liver, lung, placenta, kidney, heart and brain. Cellular localization of ET-receptors in these organs or tissues, however, has not been elucidated, although stromal cells, but not epithelial cells of the breast, express ET-1 receptor in vitro.