

Rabbit anti-Human EDNRA Polyclonal Antibody | anti-EDNRA antibody

EDNRA Antibody

CATALOG # AAA304729	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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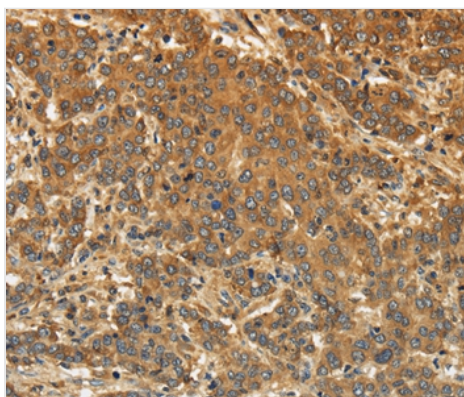
PRODUCT SYNONYMS

EDNRA; Polyclonal Antibody; EDNRA Antibody; ETA; ET-A; ETAR; ETRA; ETA-R; hET-AR; anti-EDNRA antibody

PRODUCT SPECIFICATIONS

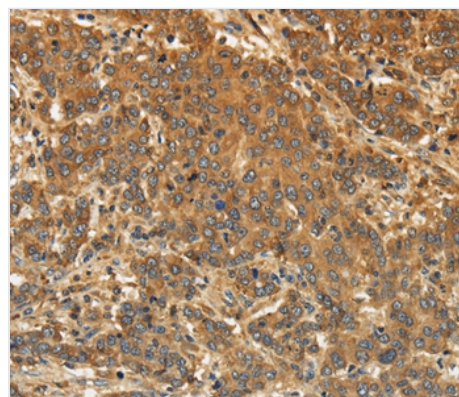
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total EDNRA protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.6 mg/ml (varies by lot)
Sequence Length	318
Applicable Applications for anti-EDNRA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human endothelin receptor type A
Target Name	EDNRA
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/30.



Application Data

Gel: 8%SDS-PAGE Lysate: 40ug MCF-7 cell Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 5 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-EDNRA antibody	This gene encodes the receptor for endothelin-1, a peptide that plays a role in potent and long-lasting vasoconstriction. This receptor associates with guanine-nucleotide-binding (G) proteins, and this coupling activates a phosphatidylinositol-calcium second messenger system. Polymorphisms in this gene have been linked to migraine headache resistance. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-EDNRA antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	260593650
NCBI GeneID	1909
NCBI Accession #	NP_001159527.1
NCBI GenBank Nucleotide #	NM_001166055.1
UniProt Accession #	P25101; O43441; Q16432; Q16433; Q8TBH2; B2R723; B4E2V6; B7Z9G6; D3DP03; E7ER36; AAB24923
Molecular Weight	23,803 Da
NCBI Official Full Name	endothelin-1 receptor isoform b
NCBI Official Synonym Full Names	endothelin receptor type A
NCBI Official Symbol	EDNRA
NCBI Official Synonym Symbols	ETA; ET-A; ETAR; ETRA; MFDA; ETA-R; hET-AR
NCBI Protein Information	endothelin-1 receptor
UniProt Protein Name	Endothelin-1 receptor
UniProt Gene Name	EDNRA
UniProt Synonym Gene Names	ETA; ETRA; ET-A; ETA-R; hET-AR
UniProt Entry Name	EDNRA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.