Rabbit anti-Human ETAA1 Polyclonal Antibody | anti-ETAA1 antibody

ETAA1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175964	**Rabbit**	**Human**	**ELISA, Immunohistochemistry**

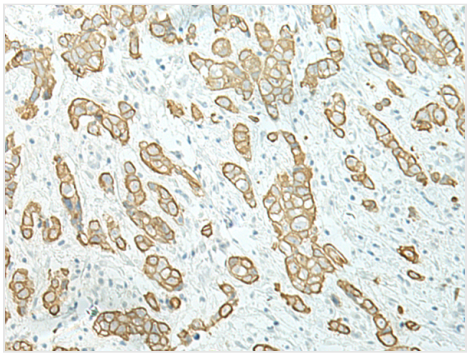
PRODUCT SYNONYMS

ETAA1; Polyclonal Antibody; ETAA1 Polyclonal Antibody; Etaa1; ETAA16; Ewing''s tumor-associated antigen 1; Ewing''s tumor-associated antigen 16; anti-ETAA1 antibody

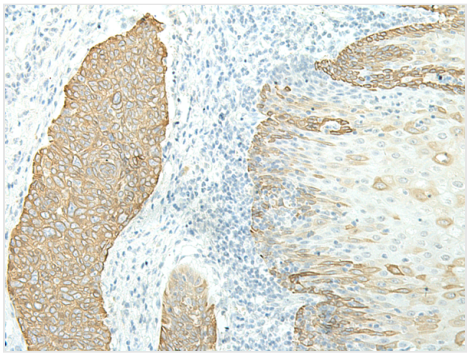
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.14mg/mL (varies by lot)
Sequence Length	926
Applicable Applications for anti-ETAA1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human ETAA1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using ETAA1 Polyclonal Antibody at dilution of 1:40(×200



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ETAA1 Polyclonal Antibody at dilution of 1:40(×200

ADDITIONAL INFORMATION

Related Product Information for anti-ETAA1 antibody	ETAA1 (Ewing's tumor-associated antigen 1), also known as ETAA16, is a 926 amino acid cytoplasmic protein that is highly expressed in kidney, brain, liver and Ewing tumor cell lines. ETAA1 undergoes post-translational phosphorylation following DNA damage, most likely by either ATM or ATR, and is suggested to function as a tumour-specific cell surface antigen in Ewing's family of tumour cell lines. The gene encoding ETAA1 maps to human chromosome 2, which consists of 237 million bases, encodes over 1,400 genes and makes up approximately 8% of the human genome. A number of genetic diseases are linked to genes on chromosome 2 including Harlequin icthyosis, sitosterolemia and Alstrom syndrome.
Product Categories/Family for anti-ETAA1 antibody	Cancer; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	37059814
NCBI GeneID	54465
NCBI Accession #	NP_061875.2
NCBI GenBank Nucleotide #	NP_061875.2
UniProt Accession #	Q9NY74
NCBI Official Full Name	ewing's tumor-associated antigen 1
NCBI Official Synonym Full Names	ETAA1 activator of ATR kinase
NCBI Official Symbol	ETAA1
NCBI Official Synonym Symbols	ETAA16
NCBI Protein Information	ewing's tumor-associated antigen 1
UniProt Protein Name	Ewing's tumor-associated antigen 1
UniProt Gene Name	**ETAA1**
UniProt Synonym Gene Names	ETAA16
UniProt Entry Name	ETAA1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/etaa1-antibody-immunohistochemistry-elisa/175964