

Rabbit anti-Human, Mouse CKAP4 Polyclonal Antibody | anti-CKAP4 antibody

Rabbit anti-CKAP4 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA214129	Rabbit	Human, Mouse	Immunohistochemistry, Immunohistochemistry

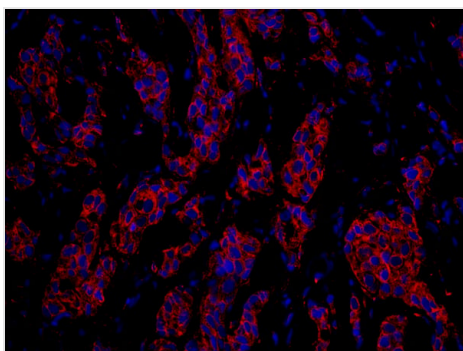
PRODUCT SYNONYMS

CKAP4; Polyclonal Antibody; Rabbit anti-CKAP4 IHC Antibody; Affinity Purified; ERGIC-63; transmembrane protein (63kD); endoplasmic reticulum/Golgi intermediate compartment; type-II transmembrane protein p63; p63; CLIMP-63; 63 kDa membrane protein; 63-kDa cytoskeleton-linking membrane protein; cytoskeleton-associated protein 4; Cytoskeleton-associated protein 4; cytoskeleton associated protein 4; anti-CKAP4 antibody

PRODUCT SPECIFICATIONS

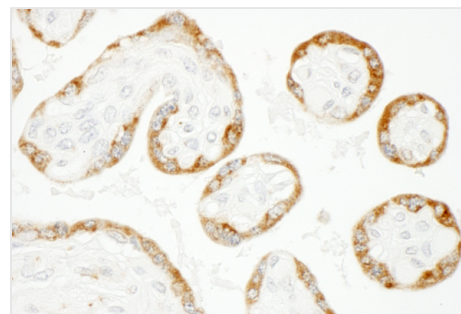
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	100ug/ml (varies by lot)
Applicable Applications for anti-CKAP4 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Orangutan, Monkey, Gorilla, Chimpanzee, Crab-eating macaque, Northern white-cheeked gibbon
Immunogen	Between 500 and 550
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



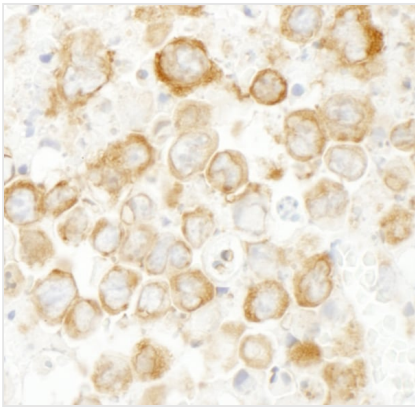
IHC (Immunohistochemistry)

Detection of human CKAP4 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-CKAP4 (Cat. No. AAA214129) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG-heavy and light chain cross-adsorbed Antibody DyLight 594 Conjugated used at a dilution of 1:100.



IHC (Immunohistochemistry)

Detection of human CKAP4 by immunohistochemistry. Sample: FFPE section of human placenta. Antibody: Affinity purified rabbit anti-CKAP4 (Cat. No. AAA214129) used at a dilution of 1:500. Detection: DAB



IHC (Immunohistochemistry)

Detection of mouse CKAP4 by immunohistochemistry. Sample: FFPE section of mouse hybridoma tumor. Antibody: Affinity purified rabbit anti-CKAP4 (Cat. No. AAA214129) used at a dilution of 1:500. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-CKAP4 antibody	Cytoskeleton-associated protein 4 (CKAP4) is also known as p63 and cytoskeleton-linking membrane protein 63kDa (CLIMP-63). It was first described as a palmitoylated single-pass transmembrane receptor that localized to the rough endoplasmic reticulum as well as the cell membrane. CKAP4 has been shown to help anchor endoplasmic reticulum to microtubules.
Product Categories/Family for anti-CKAP4 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	19920317
NCBI GeneID	10970
NCBI Accession #	NP_006816.2
NCBI GenBank Nucleotide #	NM_006825.3
UniProt Accession #	Q07065 ; Q504S5 ; Q53ES6
Molecular Weight	66,022 Da
NCBI Official Full Name	cytoskeleton-associated protein 4
NCBI Official Synonym Full Names	cytoskeleton associated protein 4
NCBI Official Symbol	CKAP4
NCBI Official Synonym Symbols	p63; CLIMP-63; ERGIC-63
NCBI Protein Information	cytoskeleton-associated protein 4
UniProt Protein Name	Cytoskeleton-associated protein 4
UniProt Gene Name	CKAP4
UniProt Synonym Gene Names	Climp-63; p63
UniProt Entry Name	CKAP4_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/ckap4-antibody-immunohistochemistry-immunohistochemistry-elisa/214129>