

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

Phospho-CTTN (Tyr466) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243135	Rabbit	Human, Mouse	Western Blot, ELISA

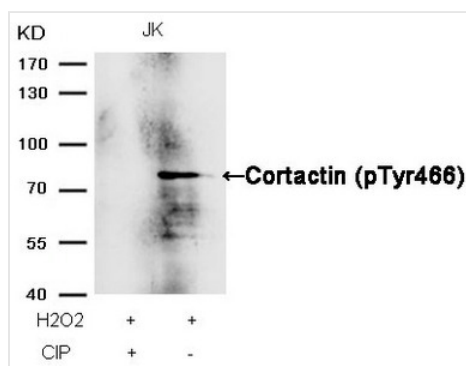
PRODUCT SYNONYMS

CTTN; Polyclonal Antibody; Phospho-CTTN (Tyr466) Antibody; Amplexin; EMS1; SRC8; anti-CTTN antibody

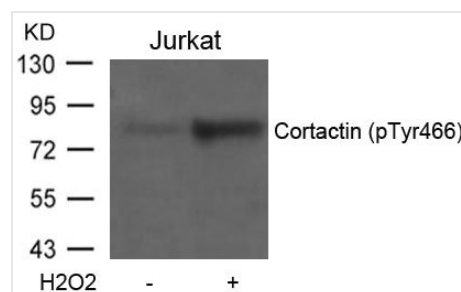
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Form/Format	Liquid; Supplied at 1.0mg/mL in Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-CTTN antibody	WB (Western Blot), ELISA
Immunogen	Peptide sequence around phosphorylation site of tyrosine 466 (P-V-Y(p)-E-T) derived from Human CORTACTIN.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from JK cells, treated with H₂O₂ or calf intestinal phosphatase (CIP), using Cortactin (Phospho-Tyr466) Antibody.


WB (Western Blot)

Western blot analysis of extracts from Jurkat cells untreated or treated with H₂O₂ using Cortactin(Phospho-Tyr466) Antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CTTN antibody	Signal Transduction
--	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	296080746
NCBI GeneID	2017
NCBI Accession #	NP_001171669.1
NCBI GenBank Nucleotide #	NM_001184740.1
UniProt Accession #	Q14247; Q8N707; Q96H99; AAB26248
Molecular Weight	61,586 Da
NCBI Official Full Name	src substrate cortactin isoform c
NCBI Official Synonym Full Names	cortactin
NCBI Official Symbol	CTTN
NCBI Official Synonym Symbols	EMS1
NCBI Protein Information	src substrate cortactin; amplaxin; 1110020L01Rik; oncogene EMS1; ems1 sequence (mammary tumor and squamous cell carcinoma-associated (p80/85 src substrate)
UniProt Protein Name	Src substrate cortactin
UniProt Gene Name	CTTN
UniProt Synonym Gene Names	EMS1
UniProt Entry Name	SRC8_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/cttn-antibody-western-blot-elisa/243135>