

Goat Cortactin/EMS1 Polyclonal Antibody | anti-CTTN antibody

Goat anti-Cortactin/EMS1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60927	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

Cortactin/EMS1; Polyclonal Antibody; Goat anti-Cortactin/EMS1 Antibody; EMS1; CORTACTIN; ems1 sequence (mammary tumor and squamous cell carcinoma-associated (p80/85 src substrate); Ctn; oncogene EMS1; CTTN; FLJ34459; 1110020L01Rik; EMS1 antibody; CORTACTIN antibody; ems1 sequence (mammary tumor and squamous cell carcinoma-associated (p80/85 src substrate) antibody; Ctn antibody; oncogene EMS1 antibody; CTTN antibody; FLJ34459 antibody; 1110020L01Rik antibody; Cortactin; Cortactin / EMS1; anti-CTTN antibody

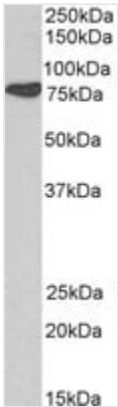
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	WKASAGHAVS IA
Sequence Length	550
Applicable Applications for anti-CTTN antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence WKASAGHAVSIA-C, from the N Terminus of the protein sequence according to NP_005222.2; NP_612632.1.
Epitope	N Terminus
Note	This antibody is expected to recognize both reported isoforms (NP_005222.2; NP_612632.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0. 03ug/ml) staining of HEK293 cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence



WB (Western Blot)
0.1ug/ml) staining of Human Brain (Cerebellum) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence



WB (Western Blot)
0. 01ug/ml) staining of Mouse Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20357552
NCBI GeneID	2017
NCBI Accession #	NP_005222.2; NP_612632.1
NCBI GenBank Nucleotide #	NM_005231.3
Molecular Weight	57,467 Da
NCBI Official Full Name	src substrate cortactin isoform a
NCBI Official Synonym Full Names	cortactin
NCBI Official Symbol	CTTN
NCBI Official Synonym Symbols	EMS1
NCBI Protein Information	src substrate cortactin
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cortactin-ems1-antibody-western-blot-peptide-elisa-elisa/60927>