

Goat Cd28 Polyclonal Antibody | anti-Cd28 antibody

Goat anti-Cd28 (mouse) Antibody

CATALOG # AAA61563	HOST Goat	REACTIVITY Tested: Mouse; Expected from sequence similarity: Mouse	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

Cd28; Polyclonal Antibody; Goat anti-Cd28 (mouse) Antibody; CD28 antigen; CH29-189K17.3; OTTMUSP00000002157; T-cell-specific surface glycoprotein CD28; Cd28 antibody; CD28 antigen antibody; CH29-189K17.3 antibody; OTTMUSP00000002157 antibody; T-cell-specific surface glycoprotein CD28 antibody; Cd28 (mouse); anti-Cd28 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Mouse; Expected from sequence similarity: Mouse
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	KEKHLCHTQS SPK
Sequence Length	218
Applicable Applications for anti-Cd28 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence KEKHLCHTQSSPK, from the internal region of the protein sequence according to NP_031668.3.
Note	The immunizing peptide represents a part of the extracellular domain.
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.3ug/ml staining of Mouse Thymus lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	161484597
NCBI GeneID	12487
NCBI Accession #	NP_031668.3

NCBI GenBank Nucleotide #	NM_007642.4
NCBI Official Full Name	T-cell-specific surface glycoprotein CD28
NCBI Official Synonym Full Names	CD28 antigen
NCBI Official Symbol	Cd28
NCBI Protein Information	T-cell-specific surface glycoprotein CD28
UniProt Protein Name	T-cell-specific surface glycoprotein CD28
UniProt Gene Name	Cd28
UniProt Entry Name	CD28_MOUSE

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/cd28-antibody-western-blot-peptide-elisa-elisa/61563>