

Anti-MME Antibody (9I686)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	9I686
Purification:	Affinity-chromatography

Applications

Western Blot	-Positive WB detected in: U251 whole cell lysate
Verified Activity:	-All lanes: MME antibody at 1:1500
	-Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution
	-Predicted band size: 86 kDa
	-Observed band size: 100 kDa
Application:	ELISA,WB
Recommended	WB:1:500-1:5000.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthetic peptide: Human CD10
Antigen Species:	Human
Gene ID:	4311
Uniprot ID:	P08473
Synonyms:	CMT2T;CALLA;EPN;SFE;NEP;SCA43;CD10
Biology Area:	Cancer, Immunology, Stem cells

Research Background

Thermolysin-like specificity, but is almost confined on acting on polypeptides of up to 30 amino acids. Biologically important in the destruction of opioid peptides such as Met- and Leu-enkephalins by cleavage of a Gly-Phe bond. Able to cleave angiotensin-1, angiotensin-2 and angiotensin 1-9. Involved in the degradation of atrial natriuretic factor (ANF) and brain natriuretic factor (BNP(1-32)). Displays UV-inducible elastase activity toward skin preelastic and elastic fibers.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481