



Anti-THEMIS (C-terminal) polyclonal antibody (DPAB-DC908)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	THEMIS (thymocyte selection associated) is a protein-coding gene. Diseases associated with THEMIS include smallpox, and celiac disease. An important paralog of this gene is THEMIS2.
Immunogen	A synthetic peptide corresponding to amino acids at C-terminus of mouse Themis. The sequence is C-EERTINLPKSLKSH
Source/Host	Goat
Species Reactivity	Mouse
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB (Tissue lysate), ELISA,
Format	Liquid
Concentration	0.5 mg/mL
Size	100 µg
Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Themis thymocyte selection associated [<i>Mus musculus</i> (house mouse)]
Official Symbol	THEMIS
Synonyms	THEMIS; thymocyte selection associated; Gasp; Tsepa; thylex; BB160712; A430108D01; E430004N04Rik; protein THEMIS; protein thylex; grb2-associating protein; thymocyte selection pathway associated; thymus lymphocyte exclusively expressed; thymocyte-expressed molecule involved in selection;
Entrez Gene ID	210757
Protein Refseq	NP_848781
UniProt ID	Q8BGW0
Chromosome Location	10 A4; 10
Pathway	XPodNet - protein-protein interactions in the podocyte expanded by STRING;
Function	protein binding;
