

MaxPab®

THEMIS purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00387357-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human THEMIS protein.
Immunogen	THEMIS (ADR83235.1, 1 a.a. ~ 641 a.a) full-length human protein.
Sequence	MALSLEEFVHSLDLRTLPRVLEIQAGIYLEGSIYEMFGNECCFSTGEVIKITGLKVKKIAEICEQIEGC ESLQPFELPMNFPGLFKVADKTPYLTMEIITRTIHIGPSRLGHPCFYHQDKIKLENLIKQGEQIMLNS VEEIDGEIMVSCAVARNHQTHSFNLPLSQEGEFYECEDERYTLKEMEWKIPKNRTRTVNLTDFSN KWDSTNPFKDFYGTLLKPVYEIQGVMKFRKDIIRILPSLDVEVKDITDSYDANWFLQLLSTEDLFE MTSKEFPVTEVIEAPEGNHLPQSILQPGKTVIHKKYQASRILASEIRSNFPKRHFLIPTSYKGKFKRR PREFPTAYDLEIAKSEKEPLHVATKAFHSPHDKLSSVSVGDQFLVHQSETTEVLCEGIKKVVNV LACEKILKKSIEAALLPLYMEGGFVEVIHDKKQYPSELCKQFRLPFNVKVSVRDLSIEEDVLAATP GLQLEEDITDSYLLISDFANPTECWEIPVGRLNMTVQLVSNFSRDAEPFLVRTLVVEITEEQYMMR RYESSASHPPRPPKHPSVEETKLTLTLAEERTVDLPKSPKRHHVDITKKLHPNQAGLDSKVLIG SQNDLVDEEKERSNRGATAVAETFKNEKHQK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (81)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — THEMIS

Entrez GeneID [387357](#)**GeneBank Accession#** [HQ258481.1](#)**Protein Accession#** [ADR83235.1](#)**Gene Name** THEMIS**Gene Alias** C6orf207, FLJ40584, MGC163388, bA325O24.3, bA325O24.4**Gene Description** chromosome 6 open reading frame 190**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes a protein that plays a regulatory role in both positive and negative T-cell selection during late thymocyte development. The protein functions through T-cell antigen receptor signaling, and is necessary for proper lineage commitment and maturation of T-cells. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations OTTHUMP00000040316|hypothetical protein LOC387357

Disease

- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)