

Product datasheet for **TA385746**

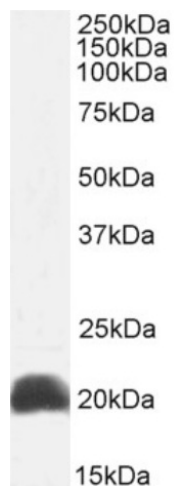
IL18 Rabbit Monoclonal Antibody [Clone ID: 125-2H]

Product data:

Product Type:	Primary Antibodies
Clone Name:	125-2H
Applications:	ELISA, IF, IP
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG, kappa
Clonality:	Monoclonal
Immunogen:	Fusion of splenocytes from mice immunized with human IL-18, with SP2/O mouse myeloma cells.
Specificity:	Recognizes the active form of human IL-18.
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	interleukin 18
Database Link:	Entrez Gene 3606 Human Q14116
Synonyms:	lboctadekin; IGIF; IL-1g; IL-18; IL1F4; interleukin-18; MGC12320
Note:	This chimeric rabbit antibody was made using the variable domain sequences of the original murine IgG1 format, for improved compatibility with existing reagents, assays and techniques.



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Product images:

Western Blot using anti-IL18 antibody 125-2H (TA385746). HeLa cell lysate samples (35 μ g protein in RIPA buffer) were resolved on a 15% SDS PAGE gel and blots probed with the rabbit IgG-chimeric version of 125-2H (TA385746) at 2 μ g/ml before detection using an anti-rabbit secondary antibody. Protein was detected by chemiluminescence. The expected running size for IL18 is 22.3kDa. TA385746 successfully detected IL18 in HeLa cell lysate samples.