

Product Datasheet

Interleukin-18 IL18/18 Rabbit Polyclonal Antibody (orb76365)

Catalog Number	orb76365
Category	Antibodies
Description	Interleukin-18 IL18/18 Rabbit Polyclonal Antibody
Target	Interleukin-18
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Mouse
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Buffer/Preservatives	Each vial contains 4mg Trehalose, 0.9mg NaCl and 0.2mg Na ₂ HPO ₄ .
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Purification	Immunogen affinity purified.
Immunogen	E. coli-derived mouse IL-18 recombinant protein (Position: N36-S192).
UniProt ID	P70380
MW	22 kDa

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

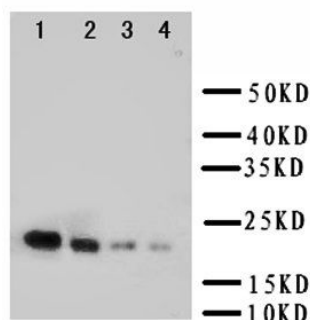
Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Tested applications	ELISA, IHC, WB
Dilution range	Western blot, 0.1-0.5µg/ml, Mouse Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Mouse ELISA, 0.1-0.5µg/ml
Specificity	No cross reactivity with other proteins.
Cross Reactivity	No cross-reactivity with other proteins
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Western blot analysis of Lane 1: Recombinant Mouse IL18 Protein 10ng, Lane 2: Recombinant Mouse IL18 Protein 5ng, Lane 3: Recombinant Mouse IL18 Protein 2.5ng, Lane 4: Recombinant Mouse IL18 Protein 1.25ng using IL18 antibody

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