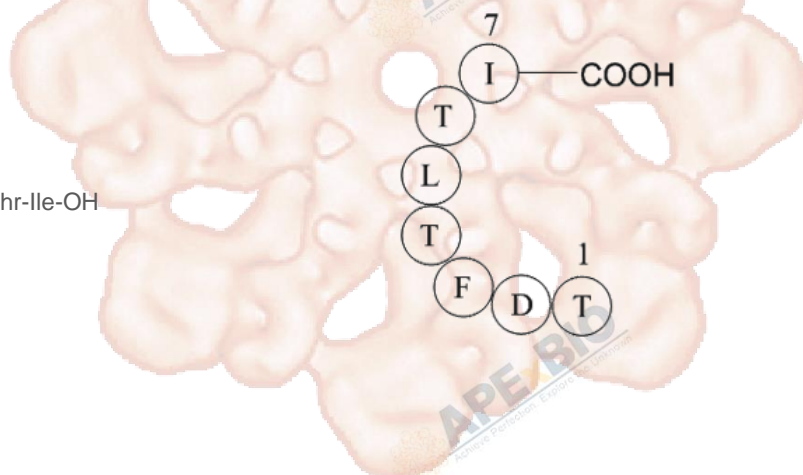


Product Data Sheet

IgG light chain variable region [Homo sapiens]/IgM/kappa antibody [Mus musculus]

Cat. No.: A1070
CAS No.:
Formula: C37H59N7O13
M.Wt: 809.9
Synonyms: H2N-Thr-Asp-Phe-Thr-Leu-Thr-Ile-OH
Target: Immunology/Inflammation
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥81 mg/mL in DMSO; insoluble in H₂O; insoluble in EtOH

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions		1 mM	1.2347 mL	6.1736 mL	12.3472 mL
		5 mM	0.2469 mL	1.2347 mL	2.4694 mL
		10 mM	0.1235 mL	0.6174 mL	1.2347 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

IgG light chain region

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

