

Anti-PDG7 [AIX-16] Standard Size Ab01226-23.0

This chimeric rabbit antibody was made using the variable domain sequences of the original Human Fab format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rabbit IgG, Lambda

Clone Number: AIX-16

Alternative Name(s) of Target:

UniProt Accession Number of Target Protein:

Published Application(s): FC

Published Species Reactivity: Human

Immunogen: A phage library was constructed using peripheral blood lymphocytes from healthy human donors and tonsillar lymphocytes of children. Six rounds of affinity panning with PDG7 led to the selection of AIX-16.

Specificity:

Application Notes: Using flow cytometry it was showed that AI-X16 inhibits PDG7 binding to platelets (Escher et al, 1998).

Antibody First Published in: Escher et al, 1998. Recombinant Anti-idiotypic Antibodies Inhibit Human Natural Anti-glycoprotein (GP)IIb/IIIa Autoantibodies J Autoimmun. 2002 Feb;18(1):71-81. [PMID:11869049](#)

Note on publication: Describes the production of the phage library and its application to flow cytometry.

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.