

Datasheet for ABIN7144452

anti-Apoptosis Inhibitor 5 antibody (AA 396-524) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Apoptosis Inhibitor 5 (API5)
Binding Specificity:	AA 396-524
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apoptosis Inhibitor 5 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Apoptosis inhibitor 5 protein (396-524AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Apoptosis Inhibitor 5 (API5)
Alternative Name:	API5 (API5 Products)
Background:	Background: Antiapoptotic factor that may have a role in protein assembly. Negatively regulates ACIN1. By binding to ACIN1, it suppresses ACIN1 cleavage from CASP3 and ACIN1-mediated

Target Details

DNA fragmentation. Also known to efficiently suppress E2F1-induced apoptosis. Its depletion enhances the cytotoxic action of the chemotherapeutic drugs.

Aliases: AAC 11 antibody, AAC-11 antibody, AAC11 antibody, Antiapoptosis clone 11 protein antibody, API 5 antibody, API-5 antibody, api5 antibody, API5 like 1 antibody, API5_HUMAN antibody, API5L1 antibody, Apoptosis inhibitor 5 antibody, Cell migration inducing gene 8 protein antibody, Cell migration-inducing gene 8 protein antibody, Fibroblast growth factor 2 interacting factor 2 antibody, Fibroblast growth factor 2-interacting factor antibody, FIF antibody, MIG 8 antibody, MIG8 antibody, Migration inducing protein MIG8 antibody, Protein XAGL antibody

UniProt: [Q9BZZ5](#)

Pathways: [Growth Factor Binding](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.