

Product datasheet for **TA318939**

Annexin VIII (ANXA8) Rabbit Polyclonal Antibody

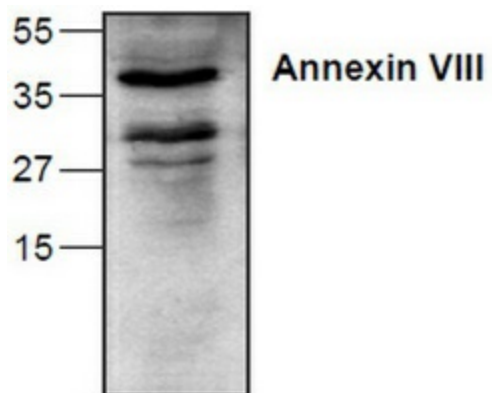
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-4ug/ml
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide surrounding amino acid 316 of human Annexin VIII
Formulation:	100 µg (0.5 mg/ml) protein A purified rabbit anti-Annexin VIII polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	annexin A8
Database Link:	NP_001035173 Entrez Gene 653145 Human P13928
Background:	The annexin family of calcium-binding proteins is composed of at least ten mammalian genes. It is characterized by a conserved core domain which binds to phospholipids in a Ca ²⁺ -dependent manner. Annexin family members have been implicated as regulators of diverse processes as ion flux, endocytosis and exocytosis, and cellular adhesion. Annexin VIII is preferentially expressed in acute promyelocytic leukemia (APL) cells which may relate its role in hematopoietic cell differentiation.
Synonyms:	ANX8; CH17-360D5.2



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Product images:



Western blot analysis of Annexin VIII expression in Jurkat cell lysate.