

Product datasheet for **AP52789PU-N**

MYF5 (N-term) Rabbit Polyclonal Antibody

Product data:

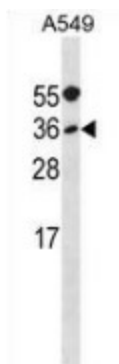
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Western blot: 1/100-1/500. Enzyme immunoassay: 1/1000.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the N-terminal region (between 6-36aa) of human Myogenic factor 5 (MYF5)
Specificity:	This antibody recognizes Myogenic factor 5 (MYF5) at N-term.
Formulation:	PBS with 0.09% (W/V) Sodium azide State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Purified through a Protein A column followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	myogenic factor 5
Database Link:	Entrez Gene 4617 Human P13349
Background:	MYF5 is involved in muscle differentiation (myogenic factor). Induces fibroblasts to differentiate into myoblasts. Probable sequence specific DNA-binding protein.
Synonyms:	Myf-5
Note:	Molecular Weight: 28296 Da



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Protein Families: Druggable Genome, Transcription Factors

Product images:



Western blot analysis in A549 cell line lysates (35ug/lane) using Myogenic factor 5 (MYF5) antibody. (N-term). This demonstrates this antibody detected the MYF5 protein (arrow).