

Product datasheet for **AP54034PU-N**

SPRR2A (C-term) Rabbit Polyclonal Antibody

Product data:

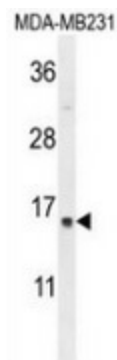
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Western blot: 1/100-1/500. Enzyme immunoassay: 1/1000.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the C-terminal region (between 51-76aa) of human SPRR2A
Specificity:	This antibody recognizes SPRR2A at C-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:	small proline rich protein 2A
Database Link:	Entrez Gene 6700 Human P35326
Background:	The SPRR2A gene encodes a cross-linked envelope protein of keratinocytes. It is a keratinocyte protein that first appears in the cell cytosol, but ultimately becomes cross-linked to membrane proteins by transglutaminase. All that results in the formation of an insoluble envelope beneath the plasma membrane.
Synonyms:	SPR-2A



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Note: **Molecular Weight:** 7965 Da

Product images:



Western blot analysis in MDA-MB231 cell line lysates (35ug/lane) using SPRR2A antibody. (C-term). This demonstrates the SPRR2A antibody detected the SPRR2A protein (arrow).