

Product datasheet for **TA308091**

KRT34 Rabbit Polyclonal Antibody

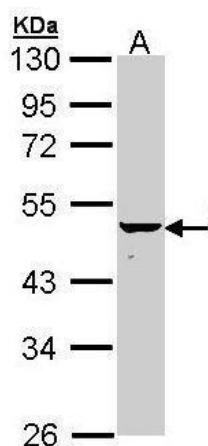
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human (Predicted: Cow, Mouse, Rat)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 1 and 303 of Cytokeratin 34 (Uniprot ID#O76011)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	49 kDa
Gene Name:	keratin 34
Database Link:	NP_066293 Entrez Gene 16672 MouseEntrez Gene 303528 RatEntrez Gene 3885 Human O76011
Background:	The protein encoded by this gene is a member of the keratin gene family. As a type I hair keratin, it is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription. [provided by RefSeq]
Synonyms:	Ha-4; HA4; hHa4; KRTHA4
Note:	Seq homology of immunogen across species: cow (85%), Mouse (87%), Rat (88%)

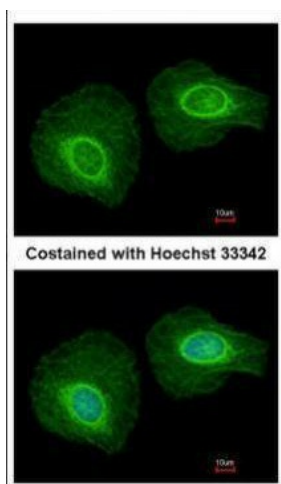


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Product images:



Sample (30 ug of whole cell lysate). A: HeLa. 10% SDS PAGE. TA308091 diluted at 1:1000.



Immunofluorescence analysis of methanol-fixed HeLa, using Cytokeratin 34 (TA308091) antibody at 1:200 dilution.