



Anti-KRTAP1-3 (aa 95-125) polyclonal antibody (CABT-BL2100)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Immunogen | Synthetic peptide conjugated to KLH, corresponding to a region within internal sequence amino acids 95-125 of Human KRTAP1-3. |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Purification | Immunogen affinity purified |
| Conjugate | Unconjugated |
| Applications | WB |
| Format | Liquid |
| Buffer | 99% PBS |
| Preservative | 0.09% Sodium Azide |
| Storage | Store at 4°C (up to 6 months). For long term storage store at -20°C |

BACKGROUND

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| Introduction | This protein is a member of the keratin-associated protein (KAP) family. The KAP proteins form a matrix of keratin intermediate filaments which contribute to the structure of hair fibers. KAP family members appear to have unique, family-specific amino- and carboxyl-terminal regions and are subdivided into three multi-gene families according to amino acid composition: the high |
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sulfur, the ultrahigh sulfur, and the high tyrosine/glycine KAPs. This protein is a member of the high sulfur KAP family and the gene is localized to a cluster of KAPs at 17q12-q21.

GENE INFORMATION

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| Entrez Gene ID | 81850 |
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| Protein Refseq | NP_112228 |
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| UniProt ID | Q8IUG1 |
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