





## KRTAP3-1 Antibody, HRP conjugated

| <b>Product Code</b>   | CSB-PA863160LB01HU   |
|---|--|
| Storage   | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  |
| Uniprot No.   | Q9BYR8   |
| Immunogen   | Recombinant Human Keratin-associated protein 3-1 protein (2-98AA)  |
| Raised In   | Rabbit   |
| Species Reactivity  | Human  |
| Tested Applications   | ELISA  |
| Relevance   | In the hair cortex, hair keratin intermediate filaments are embedded in an interfilamentous matrix, consisting of hair keratin-associated proteins (KRTAP), which are essential for the formation of a rigid and resistant hair shaft through their extensive disulfide bond cross-linking with abundant cysteine residues of hair keratins. The matrix proteins include the high-sulfur and high-glycine-tyrosine keratins. |
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| Form  | Liquid   |
| Form<br>Conjugate   | Liquid<br>HRP  |
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| Conjugate   | HRP Preservative: 0.03% Proclin 300  |
| Conjugate Storage Buffer  | HRP Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4  |
| Conjugate Storage Buffer Purification Method                          | HRP  Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4  >95%, Protein G purified   |
| Conjugate Storage Buffer Purification Method Isotype                  | HRP  Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4  >95%, Protein G purified  IgG  |
| Conjugate Storage Buffer  Purification Method Isotype Clonality       | HRP  Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4  >95%, Protein G purified  IgG  Polyclonal  Keratin-associated protein 3-1 (High sulfur keratin-associated protein 3.1)   |
| Conjugate Storage Buffer  Purification Method Isotype Clonality Alias | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 >95%, Protein G purified  IgG  Polyclonal  Keratin-associated protein 3-1 (High sulfur keratin-associated protein 3.1) (Keratin-associated protein 3.1), KRTAP3-1, KAP3.1 KRTAP3.1   |