

IL-34 Recombinant Rabbit Monoclonal Antibody (2H3L6)

Product Details

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|--------------------|--|
| Size | 100 µg |
| Species Reactivity | Human |
| Host/Isotype | Rabbit / IgG |
| Expression system | Expi293 |
| Class | Recombinant Monoclonal |
| Type | Antibody |
| Clone | 2H3L6 |
| Conjugate | Unconjugated |
| Immunogen | Recombinant protein corresponding to amino acids 133-242 of human interleukin 34 |
| Form | Liquid |
| Concentration | 0.5 mg/mL |
| Purification | Protein A |
| Storage buffer | PBS |
| Contains | 0.09% sodium azide |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |
| RRID | AB_2532381 |

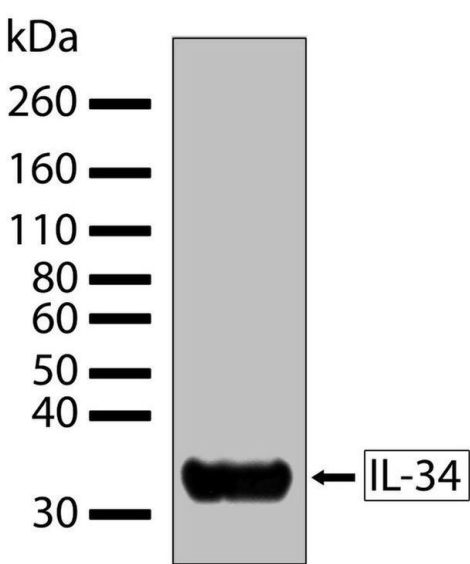
| Applications | Tested Dilution | Publications |
|-------------------|-----------------|--------------|
| Western Blot (WB) | 0.1-1 µg/mL | - |

Product Specific Information

Intact IgG appears on a non-reducing gel as ~150 kDa band and upon reduction generating a ~25 kDa light chain band and a ~50 kDa heavy chain.

Recombinant rabbit monoclonal antibodies are produced using in vitro expression systems. The expression systems are developed by cloning in the specific antibody DNA sequences from immunoreactive rabbits. Then, individual clones are screened to select the best candidates for production. The advantages of using recombinant rabbit monoclonal antibodies include: better specificity and sensitivity, lot-to-lot consistency, animal origin-free formulations, and broader immunoreactivity to diverse targets due to larger rabbit immune repertoire.

Product Images For IL-34 Recombinant Rabbit Monoclonal Antibody (2H3L6)



IL-34 Antibody (701089) in WB
Western blot analysis of active recombinant human IL-34 protein using an IL-34 recombinant rabbit monoclonal antibody (Product # 701089) at a dilution of 1 µg /mL. Samples were detected using chemiluminescence (ECL). Results show a band at ~35kDa.

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