

| Product name | Anti-FAM154A |
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| Product number | HPA023899 |
| Lot Number | R11054 |
| Description | family with sequence similarity 154, member A |
| Database links | Human Protein Atlas: ENSG00000155875 Ensembl: ENSG00000155875 Uniprot/SWISSPROT;Acc:Q8IYX7 HGNC Symbol;Acc:28566 |
| Alternative names | C9orf138, MGC35182 |
| Tested Applications | Immunohistochemistry-Paraffin Embedded Tissues (IHC-P) IHC-P Anti-FAM154A |
| | Immunohistochemical staining of human thyroid gland shows strong cytoplasmic positivity in glandular cells. **Recommended conditions:** • Retrieval method: HIER pH6 • Dilution: 1:10 - 1:20 **Protocol IHC-P** **Optimal concentrations and conditions should be determined by the end user.** **Link to all characterization data on the Human Protein Atlas** **NOTE: Please visit the Human Protein Atlas** for the images of the immunohistochemical analysis of 576 human tissue samples of normal and cancer origin as well as 59 cells and cell lines in duplicates. **Western Blot (WB)** |
| | Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10 Lane 2: Negative control (vector only transfected HEK293T lysate) Lane 3: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa in mammalian HEK293T cells, LY406974) Recommended conditions: Dilution: 1:250 - 1:500 Protocol WB Optimal concentrations and conditions should be determined by the end user. Link to WB characterization data on the Human Protein Atlas |

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| | Anti-FAM154A shows specific reactivity against target antigen. |
| | Protocol PA |
| Immunogen | Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: PHLPINTKSCKPHWSGPRGNVPVESQTTYTISFTPKEMGRCLASYPEPPG YTFEEVDALGHRIYKPVSQAGSQQSSHLSVDDSENPNQRELEVLA |
| | |
| Vial Size | 100 µl |
| Concentration | 0.05 mg/ml |
| Raised in | Rabbit |
| Isotype | IgG |
| Clonality | Polyclonal, mono-specific. |
| Purity | Affinity purified using the PrEST antigen as affinity ligand. |
| Species reactivity | Human (Not tested in other species). |
| Appearance | Clear, colorless solution in phosphate buffered saline, pH 7.2, containing 40% glycerol, and 0.02% sodium azide. Material Safety Data Sheet |
| Storage | For continuous use, store at 2-8°C for one-two days. For extended storage, store in -20°C freezer. Working dilution samples should be discarded if not used within 12 hours. |
| Handling | The antibody solution should be gently mixed before use. |
| Shipping | Shipped at ambient temperature. |
| Price | €315/€315 Freight costs |
| Availability | Available in stock |

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