

OriGene Technologies, Inc.

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Product datasheet for UM870161

GI24 (C10orf54) Mouse Monoclonal Antibody [Clone ID: UMAB271]

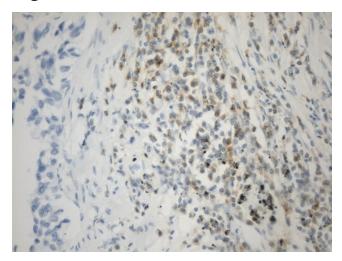
Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Clone Name: | UMAB271 |
| Applications: | 10k-ChIP, IHC |
| Recommended Dilution: | IHC 1:50 |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human C10ORF54 (NP_071436) produced in HEK293T cell. |
| Formulation: | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide. |
| Concentration: | 0.5~1.0 mg/ml (Lot Dependent) |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 33.7 kDa |
| Gene Name: | V-set immunoregulatory receptor |
| Database Link: | <u>NP_071436</u> <u>Entrez Gene 64115 Human</u> <u>Q9H7M9</u> |
| Synonyms: | B7-H5; B7H5; C10orf54; DD1alpha; Dies1; Gl24; PD-1H; PP2135; SISP1; VISTA |
| Protein Families: | Transmembrane |

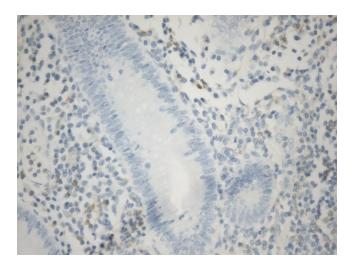


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Product images:



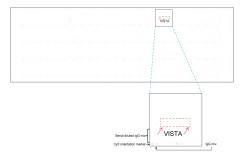
Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-VISTA (C10ORF54) mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 2.5 min, [UM800161]) (1:50)



Immunohistochemical staining of paraffinembedded Human appendix tissue within the normal limits using anti-VISTA (C10ORF54) mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 2.5 min, [UM800161]) (1:50)

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OriGene overexpression protein microarray chip was immunostained with UltraMAB anti-VISTA (C10ORF54) mouse monoclonal antibody ([UM800161]). The positive reactive proteins are highlighted with two red arrows in the enlarged subarray. All the positive controls spotted in this subarray are also labeled for clarification (1:50).

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