antibodies - online.com







anti-C12orf53 antibody (N-Term)

Images



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|---------|-------|
| ()\/\ | rview |
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| Quantity: | 400 μL |
|-----------------------|---|
| Target: | C12orf53 |
| Binding Specificity: | AA 75-103, N-Term |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This C12orf53 antibody is un-conjugated |
| Application: | Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |
| Product Details | |
| Immunogen: | This C12orf53 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 75-103 amino acids from the N-terminal region of human C12orf53. |
| Clone: | RB26607 |
| Isotype: | lg Fraction |
| Predicted Reactivity: | Pr, Rat |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Target Details | |
| Target: | C12orf53 |
| | |

Target Details

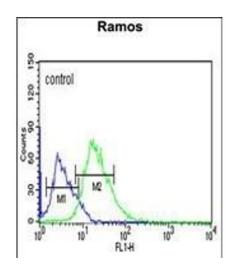
| Alternative Name: | C12orf53 (C12orf53 Products) |
|-------------------|---|
| Background: | The function of this protein has not been specifically defined. |
| Molecular Weight: | 30076 |
| Gene ID: | 196500 |
| NCBI Accession: | NP_001230943, NP_001230944, NP_710152 |
| UniProt: | Q8IYJ0 |

Application Details

| Application Notes: | WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50 |
|--------------------|--|
| Restrictions: | For Research Use only |

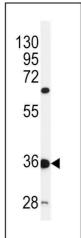
Handling

| Format: | Liquid |
|--------------------|--|
| Buffer: | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles. |
| Expiry Date: | 6 months |



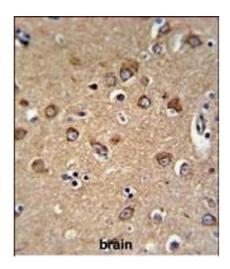
Flow Cytometry

Image 1. C12orf53 Antibody (N-term) (ABIN651378 and ABIN2840211) flow cytometric analysis of Ramos cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. Western blot analysis of C12orf53 Antibody (Nterm) (ABIN651378 and ABIN2840211) in mouse liver tissue lysates (35 μ g/lane).C12orf53 (arrow) was detected using the purified Pab.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. C12orf53 Antibody (N-term) (ABIN651378 and ABIN2840211) IHC analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the C12orf53 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.