antibodies - online.com







anti-NAT5 antibody (C-Term)



Image



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| 0.00.000 | |
|----------------------|---|
| Quantity: | 0.4 mL |
| Target: | NAT5 |
| Binding Specificity: | AA 126-155, C-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This NAT5 antibody is un-conjugated |
| Application: | Western Blotting (WB), Enzyme Immunoassay (EIA) |
| Product Details | |
| Immunogen: | KLH conjugated synthetic peptide between 126-155 amino acids from the C-terminal region of human NAT5 |
| Isotype: | lg Fraction |
| Specificity: | This antibody recognizes Human NAT5 (C-term). |
| Purification: | Protein A column, followed by peptide affinity purification |
| Target Details | |
| Target: | NAT5 |
| Alternative Name: | NAT5 (NAT5 Products) |
| Background: | NAT5 is a component of N-acetyltransferase complex B (NatB). Human NatB performs |
| | |

Target Details

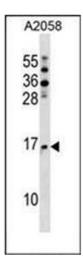
| | cotranslational N(alpha)-terminal acetylation of methionine residues when they are followed by |
|-------------------|--|
| | asparagine (Starheim et al., 2008 [PubMed 18570629]).[supplied by OMIM].Synonyms: N-alpha- |
| | acetyltransferase 20, NAA20, NatB catalytic subunit |
| Molecular Weight: | 20368 Da |
| Gene ID: | 51126 |
| NCBI Accession: | NP_852669 |

Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 0.25 mg/mL |
| Buffer: | PBS containing 0.09 % (W/V) Sodium Azide as preservative |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freezing and thawing. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer. |



Western Blotting

Image 1. Western blot analysis of NAT5 Antibody (C-term) in A2058 cell line lysates (35ug/lane). This demonstrates the NAT5 antibody detected the NAT5 protein (arrow).