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Datasheet for ABIN7147688

anti-MEAF6 antibody (AA 113-174) (HRP)



Overview

| Quantity: | 100 μg |
|----------------------|--|
| Target: | MEAF6 |
| Binding Specificity: | AA 113-174 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This MEAF6 antibody is conjugated to HRP |
| Application: | ELISA |

Product Details

| Immunogen: | Recombinant Human Chromatin modification-related protein MEAF6 protein (113-174AA) |
|-------------------|--|
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| Target: | MEAF6 |
|-------------------|--|
| Alternative Name: | MEAF6 (MEAF6 Products) |
| Background: | Background: Component of the NuA4 histone acetyltransferase complex which is involved in transcriptional activation of select genes principally by acetylation of nucleosomal histone H4 |

Target Details

and H2A. This modification may both alter nucleosome - DNA interactions and promote interaction of the modified histones with other proteins which positively regulate transcription. Component of the HBO1 complex which has a histone H4-specific acetyltransferase activity, a reduced activity toward histone H3 and is responsible for the bulk of histone H4 acetylation in vivo. Component of the MOZ/MORF complex which has a histone H3 acetyltransferase activity. Aliases: MEAF6 antibody, C1orf149 antibody, CENP-28 antibody, EAF6Chromatin modification-related protein MEAF6 antibody, MYST/Esa1-associated factor 6 antibody, Esa1-associated factor 6 homolog antibody, Protein EAF6 homolog antibody, hEAF6 antibody, Sarcoma antigen NY-SAR-91 antibody

UniProt:

Q9HAF1

Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|---|
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Buffer: | Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4 |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C,-80 °C |
| Storage Comment: | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |