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Datasheet for ABIN5515749
anti-OPLAH antibody (C-Term)

Overview

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|----------------------|--------------------------------------|
| Quantity: | 100 µL |
| Target: | OPLAH |
| Binding Specificity: | C-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This OPLAH antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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|------------------|--|
| Immunogen: | The immunogen is a synthetic peptide directed towards the C-terminal region of Human OPLAH |
| Sequence: | WHGRSGVHSH MTNTRITDPE ILESRYPVIL RRFELRRGSG GRGRFRGGDG |
| Characteristics: | This is a rabbit polyclonal antibody against OPLAH. It was validated on Western Blot. |
| Purification: | Affinity Purified |

Target Details

| | |
|-------------------|---|
| Target: | OPLAH |
| Alternative Name: | OPLAH (OPLAH Products) |
| Background: | OPLAH catalyzes the cleavage of 5-oxo-L-proline to form L- glutamate coupled to the hydrolysis of ATP to ADP and inorganic phosphate. |

Target Details

Alias Symbols: OPLAH,

Protein Interaction Partner: UBC, SUMO1, GK,

Protein Size: 1288

Gene ID: 26873

NCBI Accession: [NP_060040](#)

UniProt: [O14841](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.