antibodies -online.com







anti-UBE2Z antibody (N-Term)

Images



| Overview |
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| |

| Quantity: | 100 μL |
|-----------------------|--|
| Target: | UBE2Z |
| Binding Specificity: | N-Term |
| Reactivity: | Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This UBE2Z antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC) |
| Product Details | |
| Immunogen: | The immunogen is a synthetic peptide directed towards the N terminal region of mouse 2010315L10RIK |
| Sequence: | MAQAEGAYHR PLATSRLELN LVRLLCRCES MAAEKREPDE WRLEKYVGAL |
| Predicted Reactivity: | Mouse: 100%, Rat: 93% |
| Characteristics: | This is a rabbit polyclonal antibody against 2010315L10RIK. It was validated on Western Blot and immunohistochemistry. |
| Purification: | Protein A purified |
| Target Details | |
| Target: | UBE2Z |
| | |

Target Details

| Alternative Name: | Use1 (UBE2Z Products) |
|-------------------|---|
| Background: | CDNA library was prepared and sequenced in Mouse Genome Encyclopedia Project of Genome |
| | Exploration Research Group in Riken Genomic Sciences Center and Genome Science laboratory |
| | in RIKEN. |
| | Alias Symbols: D12, Ed2, p31, Q-snare, AV002165, 2010315L10Rik, 5730403H22Rik |
| | Protein Interaction Partner: Ubr2, Ubr1, |
| | Protein Size: 270 |
| Molecular Weight: | 30 kDa |
| Gene ID: | 67023 |
| NCBI Accession: | NM_025917, NP_080193 |
| UniProt: | Q9CQ56 |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment: | Antigen size: 270 AA |
| Restrictions: | For Research Use only |

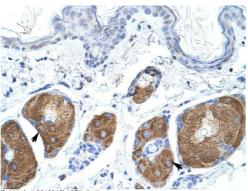
Handling

| Format: | Liquid |
|--------------------|---|
| Concentration: | Lot specific |
| 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. |
| Handling Advice: | Avoid repeated freeze-thaw cycles. |
| 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. |

87 kDa__ 70 kDa__ 60 kDa__ 48 kDa__ 36 kDa__ 21 kDa__

Western Blotting

Image 1. WB Suggested Antibody Titration: 0.2-1 ug/ml Positive Control: SP20



Rabbit Anti-2010315L10Rik Antibody
Catalog Number: ARP37352
Lot Number: OC9621
Paraffin Embeded Tissue: Mouse Skin
Cells with Postitive label: Sebaceous gland cell (Indicated with Arrows)
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X

Immunohistochemistry

Image 2. Mouse Skin