

Datasheet for ABIN7115233 **anti-ING1 antibody**



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Overview

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|--------------|-------------------------------------|
| Quantity: | 100 µg |
| Target: | ING1 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ING1 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |

Product Details

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|---------------|--------------------------------------|
| Immunogen: | inhibitor of growth family, member 1 |
| Isotype: | IgG |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95 % as determined by SDS-PAGE |

Target Details

| | |
|-------------------|---|
| Target: | ING1 |
| Alternative Name: | ING1 (ING1 Products) |
| Background: | Synonyms: Background: Cooperates with p53/TP53 in the negative regulatory pathway of cell growth by modulating p53-dependent transcriptional activation. Implicated as a tumor suppressor gene. |

Target Details

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|-------------------|---|
| Molecular Weight: | 47 kDa |
| Gene ID: | 3621 |
| UniProt: | Q9UK53 |
| Pathways: | Protein targeting to Nucleus, Autophagy |

Application Details

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|--------------------|-----------------------|
| Application Notes: | WB: 1:500-1:2000 |
| Restrictions: | For Research Use only |

Handling

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|--------------------|--|
| Format: | Liquid |
| Buffer: | PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3, |
| 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: | -20°C for 12 months (Avoid repeated freeze / thaw cycles.) |
| Expiry Date: | 12 months |