

Datasheet for ABIN6257559

anti-ZNF287 antibody**3** Images[Go to Product page](#)

Overview

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|--------------|--------------------------------------------------------------------------------------------------------------|
| Quantity: | 100 µL |
| Target: | ZNF287 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ZNF287 antibody is un-conjugated |
| Application: | ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC) |

Product Details

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|-------------------|---------------------------------------------------------------------------------------------------------------------------|
| Immunogen: | A synthesized peptide |
| Isotype: | IgG |
| Specificity: | ZNF287 Antibody detects endogenous levels of total ZNF287 |
| Cross-Reactivity: | Human, Mouse (Murine) |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific). |

Target Details

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|-------------------|--------------------------------------------|
| Target: | ZNF287 |
| Alternative Name: | ZNF287 (ZNF287 Products) |

Target Details

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|-------------|-----------------------------------------------------------------------------|
| Background: | Description: May be involved in transcriptional regulation. Gene: ZNF287 |
|-------------|-----------------------------------------------------------------------------|

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|-------------------|--------|
| Molecular Weight: | 90 kDa |
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|----------|------------------------|
| UniProt: | Q9HBT7 |
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Application Details

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| Application Notes: | WB 1:500~1:1000 IHC: 1:50~1:200, IF/ICC 1:100-1:500 |
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| Restrictions: | For Research Use only |
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Handling

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| Format: | Liquid |
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| Concentration: | 1 mg/mL |
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| Buffer: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol. |
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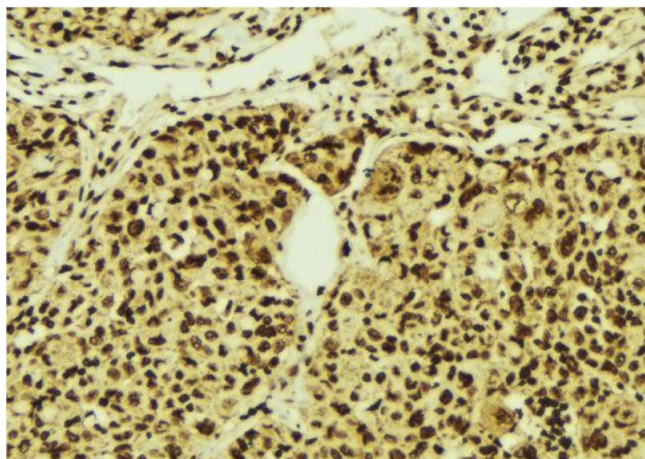
| | |
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| Preservative: | Sodium azide |
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| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
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| Storage: | -20 °C |
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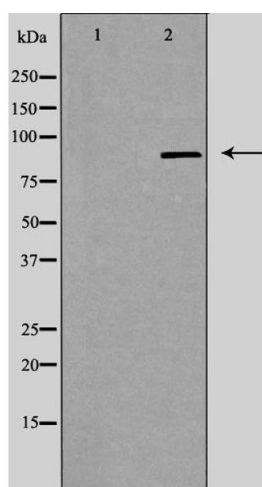
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|------------------|-----------------------------------------------------------|
| Storage Comment: | Store at -20 °C.Stable for 12 months from date of receipt |
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| Expiry Date: | 12 months |
|--------------|-----------|



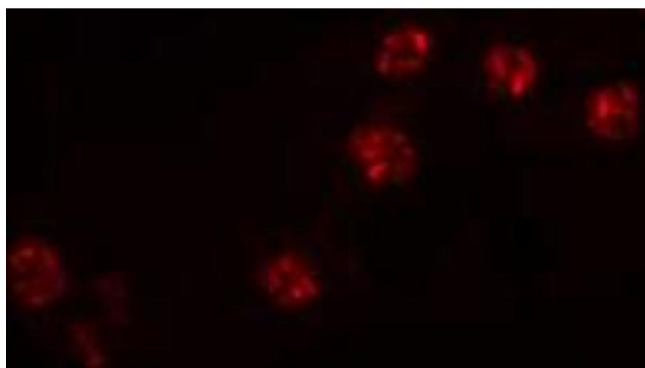
Immunohistochemistry

Image 1. ABIN6274516 at 1/100 staining Human breast cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



Western Blotting

Image 2. Western blot analysis of extracts from NIH-3T3 cells, using ZNF287 antibody. The lane on the left is treated with the antigen-specific peptide.



Immunofluorescence (fixed cells)

Image 3. ABIN6274516 staining NIH-3T3 cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody (Cat.# S0006), diluted at 1/600, was used as secondary antibody.