



[Go to Product page](#)

Datasheet for ABIN5012575
anti-ZBP1 antibody (AA 301-400) (Alexa Fluor 680)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | ZBP1 |
| Binding Specificity: | AA 301-400 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ZBP1 antibody is conjugated to Alexa Fluor 680 |
| Application: | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

Product Details

| | |
|-----------------------|---|
| Immunogen: | KLH conjugated synthetic peptide derived from human Z DNA binding protein |
| Isotype: | IgG |
| Predicted Reactivity: | Human, Mouse |
| Purification: | Purified by Protein A. |

Target Details

| | |
|-------------------|---|
| Target: | ZBP1 |
| Alternative Name: | Z DNA binding protein (ZBP1 Products) |
| Background: | Synonyms: C20orf183, DAI, DLM 1, DLM1, DNA-dependent activator of interferon regulatory |

Target Details

factors, DNA-dependent activator of IRFs, OTTHUMP00000031373, OTTHUMP00000174290, OTTHUMP00000237854, Tumor stroma and activated macrophage protein DLM 1, Tumor stroma and activated macrophage protein DLM-1, Z-DNA-binding protein 1, ZBP 1, Zbp1, ZBP1_HUMAN, ZDBP1.

Background: This gene encodes a Z-DNA binding protein. The encoded protein plays a role in the innate immune response by binding to foreign DNA and inducing type-I interferon production. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Gene ID: 81030

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months