

## Antibodies Product Datasheet

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|-------------------------------|---|
| <b>Product Name:</b>          | CHOP Antibody   |
| <b>Catalog Number:</b>        | B0863   |
| <b>Reactivity:</b>            | Human, Mouse  |
| <b>Applications:</b>          | WB, IHC-p, IF/ICC, ELISA  |
| <b>Dilutions:</b>             | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.   |
| <b>Modification:</b>          | Unmodified/Total  |
| <b>Source:</b>                | Polyclonal Rabbit   |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| <b>Immunogen:</b>             | The antiserum was produced against synthesized peptide derived from human CHOP. AA range:15-64  |
| <b>Concentration:</b>         | 1 mg/ml   |
| <b>Gene Name:</b>             | DDIT3   |
| <b>Protein Name:</b>          | DNA damage-inducible transcript 3 protein   |
| <b>Other Name:</b>            | DDIT3; CHOP; CHOP10; GADD153; DNA damage-inducible transcript 3 protein; DDIT-3; C/EBP-homologous protein; CHOP; C/EBP-homologous protein 10; CHOP-10; Growth arrest and DNA damage-inducible protein GADD153 |
| <b>Human Swiss Prot No.:</b>  | P35638  |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Specificity:</b>           | CHOP Polyclonal Antibody detects endogenous levels of CHOP protein.   |
| <b>Storage and Stability:</b> | -20°C/1 year  |