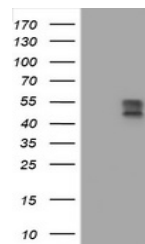


## Product Datasheet

### Calpastatin (CAST) antibody (orb1322157)

|                            |                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse monoclonal antibody to Calpastatin (CAST)                                          |
| <b>Species/Host</b>        | Mouse                                                                                    |
| <b>Reactivity</b>          | Human                                                                                    |
| <b>Conjugation</b>         | Unconjugated                                                                             |
| <b>Tested Applications</b> | FC, IHC, WB                                                                              |
| <b>Immunogen</b>           | Full length human recombinant protein of human CAST(NP_001741) produced in HEK293T cell. |
| <b>Target</b>              | CAST                                                                                     |
| <b>Note</b>                | For research use only                                                                    |
| <b>Isotype</b>             | IgG1                                                                                     |
| <b>Clonality</b>           | Monoclonal                                                                               |
| <b>MW</b>                  | 84.8 kDa                                                                                 |
| <b>Uniprot ID</b>          | <a href="#">P20810</a>                                                                   |
| <b>NCBI</b>                | <a href="#">NM_001750</a>                                                                |
| <b>Dilution Range</b>      | WB 1:2000, IHC 1:150, FLOW 1:100                                                         |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                          |



Western blot analysis of HEK293T cells w...