

## Datasheet for ABIN7517280

## Recombinant anti-DDR1 antibody (Extracellular Domain)



| Overview | vervi | UV | ۷ |
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| Overview             |   |
|----------------------|---|
| Quantity:            | 200 μg  |
| Target:              | DDR1  |
| Binding Specificity: | Extracellular Domain  |
| Reactivity:          | Human   |
| Host:                | Mouse   |
| Antibody Type:       | Recombinant Antibody  |
| Clonality:           | Monoclonal  |
| Conjugate:           | This DDR1 antibody is un-conjugated   |
| Application:         | Western Blotting (WB), ELISA, Blocking Peptide (BP)                         |
| Product Details      |   |
| Purpose:             | Mouse recombinant monoclonal antibody raised against human DDR1.            |
| Immunogen:           | Original antibody is raised against the extracellular domain of human DDR1. |
| Clone:               | 3E3   |
| Isotype:             | lgG1  |
| Cross-Reactivity:    | Human   |
| Target Details       |   |
| Target:              | DDR1  |
| Alternative Name:    | DDR1 (DDR1 Products)  |

## Target Details

| Background: | Discoidin domain receptor tyrosine kinase 1 |
|-------------|---|
| Gene ID:    | 780   |
| Pathways:   | RTK Signaling, Smooth Muscle Cell Migration |

| Application Details |   |
|---------------------|---|
| Application Notes:  | Blocking,ELISA,Western Blot,The optimal working dilution should be determined by the end user.                    |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Format:             | Liquid  |
| Buffer:             | In PBS with 0.02 % Proclin 300.   |
| Preservative:       | ProClin   |
| Precaution of Use:  | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:            | 4 °C,-20 °C   |
| Storage Comment:    | Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.                                  |

Aliquot to avoid repeated freezing and thawing.