

Datasheet for ABIN5648010 Calreticulin ELISA Kit



[Go to Product page](#)

Overview

| | |
|--------------|---------------------|
| Quantity: | 96 tests |
| Target: | Calreticulin (CALR) |
| Reactivity: | Human, Mouse, Rat |
| Method Type: | Cell ELISA |
| Application: | ELISA |

Product Details

| | |
|--------------------|---|
| Brand: | CytoGlow™ |
| Sample Type: | Cell Culture Cells |
| Analytical Method: | Qualitative |
| Detection Method: | Colorimetric |
| Characteristics: | Detection of protein markers in adherent and suspension cells <ul style="list-style-type: none">- Convenient and ready-to-use- Sample preparation not necessary- Minimum of 5,000 cells required per well- High-sensitivity, low background with exceptional signal-to-noise ratio- 450 nm colorimetric detection- Can be used with human mouse and rat targets in their respective cell lines |
| Components: | 96-Well Tissue Culture Microplate, 100x Anti-Target Primary Antibody, 100x Anti-Control Primary Antibody, HRP-Conjugated Anti-Rabbit IgG Secondary Antibody, HRP-Conjugated Anti-Mouse IgG Secondary Antibody, 10x TBS, 10x Wash Buffer, Quenching Buffer, Blocking Buffer, Primary Antibody Diluent, Ready-to-Use Substrate, Stop Solution, Crystal Violet Solution, SDS |

Product Details

Solution, Adhesive Plate Seals, Technical Manual

Target Details

| | |
|-------------------|--|
| Target: | Calreticulin (CALR) |
| Alternative Name: | CALR (CALR Products) |
| Background: | Other Names: CALR, CRP55, CRTC, Calreticulin precursor, ERp60, HACBP, grp60 UniGene: Hs.515162 |
| Gene ID: | 811 |
| OMIM: | 109091 |
| UniProt: | P27797 |
| Pathways: | Retinoic Acid Receptor Signaling Pathway , Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Nuclear Hormone Receptor Binding , ER-Nucleus Signaling , Unfolded Protein Response |

Application Details

| | |
|---------------|-----------------------|
| Plate: | Uncoated |
| Restrictions: | For Research Use only |

Handling

| | |
|----------|------|
| Storage: | 4 °C |
|----------|------|