

## **Product datasheet for TA377329**

## **IEX1 (IER3) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC,1:50 - 1:100

Reactivity: Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 50 to the C-terminus of

human IER3 (NP\_003888.2).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 16kDa

**Gene Name:** immediate early response 3

Database Link: Entrez Gene 8870 Human

P46695

**Background:** This gene functions in the protection of cells from Fas- or tumor necrosis factor type alpha-

induced apoptosis. Partially degraded and unspliced transcripts are found after virus infection in vitro, but these transcripts are not found in vivo and do not generate a valid

protein.

Synonyms: DIF-2; DIF2; GLY96; IEX-1; IEX-1L; IEX1; PRG1



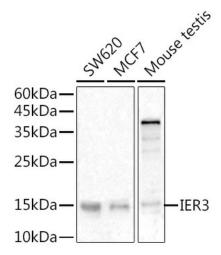
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of extracts of various cell lines, using IER3 antibody (TA377329) at 1:500 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Enhanced Kit. | Exposure time: 180s.