

## **Product datasheet for TA375702**

## **ECSIT Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

ICC/IF, WB **Applications:** 

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

Reactivity: Human, Mouse, Rat

**Modifications:** Unmodified

Host: Rabbit

Isotype: **IgG** 

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 50-296 of

human ECSIT (NP\_001135936.1).

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:** 24kDa/33kDa/49kDa

Gene Name: ECSIT signalling integrator

Database Link: Entrez Gene 51295 Human

Q9BQ95

Background: Adapter protein of the Toll-like and IL-1 receptor signaling pathway that is involved in the

activation of NF-kappa-B via MAP3K1. Promotes proteolytic activation of MAP3K1. Involved in

the BMP signaling pathway. Required for normal embryonic development (By similarity.

Synonyms: **SITPEC** 



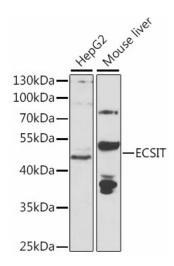
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## **Product images:**



Western blot analysis of extracts of various cell lines, using ECSIT antibody (TA375702) at 1:1000 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 Basic Kit. | Exposure time: 30s.