

## **Product datasheet for TA422507**

## GATA2 Rabbit Monoclonal Antibody

## **Product data:**

Product Type: Primary Antibodies

Applications: ICC/IF, IHC, IP, WB

Recommended Dilution: WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

**Reactivity:** Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthesized peptide derived from human GATA2/3

**Specificity:** GATA2/3 Antibody detects endogenous levels of total GATA2/3

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Concentration:** lot specific

**Purification:** Affinity-chromatography

**Conjugation:** Unconjugated

**Storage:** Store at +4°C short term. Store at -22°C long term. Avoid freeze / thaw cycle.

**Predicted Protein Size:** 51kDa

**Gene Name:** GATA binding protein 2

Database Link: Entrez Gene 2624 Human

P23769/P23771

**Background:** Transcriptional activator which regulates endothelin-1 gene expression in endothelial cells.

Binds to the consensus sequence 5'-AGATAG-3'.

Synonyms: DCML; GATA binding protein 2; GATA binding protein 3; HDR; HDRS; IMD21; MONOMAC;

NFE1B



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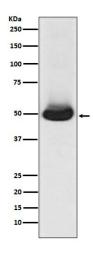
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## **Product images:**



Immunofluorescent analysis of K562 cells, using GATA2/3 Antibody .



Western blot analysis of GATA2/3 expression in K562 cell lysate.