

## **Product datasheet for TA355213**

## OriGene Technologies, Inc.

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## Ki67 (MKI67) Mouse Monoclonal Antibody [Clone ID: K-2]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: K-2 Applications: IHC

Recommended Dilution: 1:200-300
Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Recombinant Ki-67 protein fragment close to C-terminus

**Specificity:** Anti-Human Ki67

**Formulation:** Mouse Monoclonal antibody containing 15mM sodium azide in 1.0 mL.

Conjugation:UnconjugatedStorage:Store at 2-8°CStability:12 months

**Gene Name:** marker of proliferation Ki-67

Database Link: Entrez Gene 4288 Human

P46013

**Background:** Anti-Ki67 antibody reacts with a nuclear antigen that is expressed in proliferating cells but

not in resting cells. Ki-67 is expressed during all phases of the cell cycle except G0. Expression

of Ki-67 antigen closely parallels [ 3 H]-thymidine incorporation.

Synonyms: KI67; KIA

