

GAS6 (AB2368) mouse mAb

W0110

Key Features

Host Species

- Mouse

Reactivity

- Human;

Applications

- WB; IF; ELISA

MW

- 79 kDa (calculated)
- 75 kDa (observed)

Isotype

- IgG1, kappa

Recommended Dilution Ratios

Application

WB; IF; ELISA

Dilution

WB, 1:500-1:2000 | IF, 1:100-1:500 | ELISA, Recommended starting concentration is 1 µg/mL.
 Please optimize the concentration based on your specific assay requirements.

Storage

Storage Conditions

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

Storage buffer

The antibody is provided in liquid form in phosphate - buffered saline with 50% glycerol, 0.05% BSA, and 0.05% Proclin 300.

Basic Information

Clonality	Monoclonal
Clone Number	AB2368
Immunogen	A synthetic peptide corresponding to the amino acid region 600 - 700 of the human GAS6 protein.
Specificity	This antibody detects endogenous levels of GAS6.
Purification	Affinity purification Protein A
Concentration	Product concentration may vary by batch. Please refer to the product COA for details.

Target Information

Gene name	GAS6 AXLLG		
Protein Name	GAS6		
Database Link	Organism	Swiss Prot.	Gene ID
	Human	Q14393	2621

Background	This gene encodes a gamma-carboxyglutamic acid (Gla)-containing protein thought to be involved in the stimulation of cell proliferation. This gene is frequently overexpressed in many cancers and has been implicated as an adverse prognostic marker. Elevated protein levels are additionally associated with a variety of disease states, including venous thromboembolic disease, systemic lupus erythematosus, chronic renal failure, and preeclampsia. [provided by RefSeq, Aug 2014],
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