

## **Product datasheet for BM5538**

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OriGene Technologies, Inc.

## **Tubulin Mouse Monoclonal Antibody [Clone ID: 655]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: 655

**Applications:** ELISA, IF, IHC, WB

**Recommended Dilution:** <u>Immunohistochemistry on frozen sections</u>: 1:5 - 1:10.

Positive Control: Cultured fibroblasts (chicken)

<u>Immunofluorescence</u>. <u>Immunoblotting</u>.

ELISA.

Reactivity: Chicken, Human

Host: Mouse Isotype: IgM

Clonality: Monoclonal

**Immunogen:** Isolated from chicken skeletal muscle preparation

**Specificity:** Mab 655 specifically stains tubulin in immunohistochemistry (staining of microtubules

abundantly present in muscle and non-muscle cells) and reacts in ELISA and WB. The

antibody cross reacts with human tissue.

**Formulation:** PBS or TBS containing 0.1% Na-azide

State: Supernatant

State: Liquid Culture supernatant

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

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

**Background:** Tubulin is found in the microtubules which represent the main structural components of

centriols, the mitotic spindle, cilia and flagella.

