

## Product Datasheet

# Cystatin C (1H5) Mouse mAb

Catalog No: AB3583

Reactivity: Human

Isotype: Mouse IgG1

Applications: WB, ELISA



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### Information

**UniProt ID:** P01034

**All Names:** CST3; Cystatin-C; Cystatin-3; Gamma-trace; Neuroendocrine basic polypeptide; Post-gamma-globulin

**Form:** Liquid

**Storage instructions:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography

**Immunogen:** A synthesized peptide

**Molecular Wt.:** 14kDa

### Application

WB: 1/500-1/1000

ELISA: 1/10000

### Background

Swiss-Prot Acc.P01034. As an inhibitor of cysteine proteinases, this protein is thought to serve an important physiological role as a local regulator of this enzyme activity. Miscellaneous Potential cerebrospinal fluid marker for the diagnosis of Creutzfeldt-Jakob disease. Sites Feature key Position(s) Description

**For Research Use Only. Not For Use In Diagnostic Procedures.**

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