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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB09192 - Goat Anti-Mcpt4 / Myonase (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Mcpt4, mast cell protease 4, MMCP-4, MMCP-4A, MMCP-4B, Mcp-4, myonase

Official Symbol: Mcpt4

Accession Number(s): NP_034909.2

Non-Human GeneID(s): 17227 (mouse)

Immunogen

Peptide with sequence C-KLQKKAKETPSVN, from the internal region of the protein sequence according to NP_034909.2.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000.

IHC: Paraffin embedded Mouse Intestine. Recommended concentration: 6-8µg/ml.

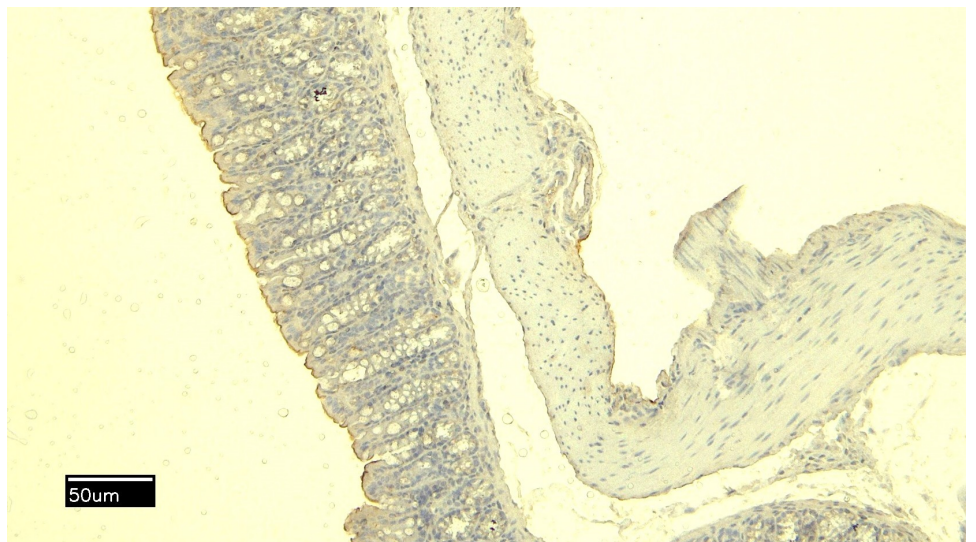
Species Reactivity

Tested: Mouse

Expected from sequence similarity: Mouse



EB09192 (8µg/ml) staining of paraffin embedded Mouse Intestine. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



EB09192 Negative Control showing staining of paraffin embedded Mouse Intestine, with no primary antibody.