

## Product datasheet for **AM32133PU-N**

### Ccl2 Rat Monoclonal Antibody [Clone ID: ECE.2]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	ECE.2
Applications:	ELISA, IHC, WB
Recommended Dilution:	<b>ELISA.</b> <b>Western Blot.</b> <b>Immunoassay.</b> <b>Flow Cytometry.</b> <b>Immunohistochemistry on Paraffin Sections.</b> The typical starting working dilution is 1/10.
Reactivity:	Mouse
Host:	Rat
Isotype:	IgG1
Clonality:	Monoclonal
Specificity:	The antibody recognizes Mouse JE/MCP-1. Other species not tested.
Formulation:	PBS State: Liquid State: Liquid purified Ig fraction (0.2 µm filtered) Stabilizer: 0.1% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	chemokine (C-C motif) ligand 2
Database Link:	<a href="#">Entrez Gene 20296 Mouse P10148</a>



[View online »](#)

<b>Background:</b>	Mouse MCP-1 is a potent pro-inflammatory member of the CC chemokine family which corresponds with the product of the early response gene JE of the Mouse. MCP-1 is a chemokine that in addition to chemotaxis, induces respiratory burst in monocytes, cytokine synthesis and enhances adhesion molecule expression by monocytes.
<b>Synonyms:</b>	C-C motif chemokine 2, SCYA2, MCAF, Small-inducible cytokine A2, MCP-1, HC11, HC-11