Product Datasheet CCL2/MCP1 Antibody [CoraFluor™ 1]

NBP2-41209CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-41209CL1

CCL2/MCP1 Antibody [CoraFluor™ 1]

Unit Size 0.1 ml Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Do not freeze. Clonality Polyclonal Preservative No Preservative Isotype IgG Conjugate CoraFluor 1 Purity Peptide affinity purified Buffer PBS Product Description CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 430 nm, and emits at approximately 400 nm, 545 nm, 365 nm and 620 nm. It is compatible with common acceptor dyes that absorb UV light at approximately 400 nm, ade mits at approximately 400 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb UV light at approximately 400 nm, acseptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays. Host Rabbit Gene ID 6347 Gene Symbol CCL2 Species Human, Mouse, Rat Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Pig (81%), Horese (8	Product Information	
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Isotype IgG Conjugate CoraFluor 1 Purity Peptide affinity purified Buffer PBS Product Description CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays. Host Rabbit Gene Bymbol CCL2 Species Human, Mouse, Rat Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Pig (81%), Horse (81%) Immunogen Antibody was raised against a 17 amino acid peptide near the carboxy terminus of human CCL2. The immunogen is located within the last 50 amino acids of CL2. Amino Acid Squence: ADPKQKWVQDSMDHLD Notes CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 Product Application Details Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry. Immunocytochemistry/Immunofluorescence, Im	Clonality	Polyclonal
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Reactivity NotesImmunogen displays the following percentage of sequence identity for non- tested species: Pig (81%), Horse (81%)ImmunogenAntibody was raised against a 17 amino acid peptide near the carboxy terminus of human CCL2. The immunogen is located within the last 50 amino acids of CCL2. Amino Acid Squence: ADPKQKWVQDSMDHLDNotesCoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254Product Application DetailsWestern Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Paraffin	Gene Symbol	CCL2
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only under agreement from Massachusetts General Hospital. US patent2022/0025254Product Application DetailsApplicationsWestern Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsWestern Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/ Immunohistochemistry-Paraffin	Immunogen	of human CCL2. The immunogen is located within the last 50 amino acids of
ApplicationsWestern Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsWestern Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin	Notes	only under agreement from Massachusetts General Hospital. US patent
Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin	Product Application Details	
Immunofluorescence, Immunohistochemistry-Paraffin	Applications	
Application Notes Optimal dilution of this antibody should be experimentally determined.	Recommended Dilutions	
	Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-41209CL1

NBP2-34957-5ug	Recombinant Human CCL2/MCP1 Protein
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NBP1-07034PEP	CCL2/MCP1 Antibody Blocking Peptide
DVE00	VEGF [HRP]

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