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## **Product Datasheet**

## CD38 (ABT298) Antibody, Mouse, Monoclonal AST-V0496

Article Name CD38 (ABT298) Antibody, Mouse, Monoclonal Biozol Catalog Number AST-V0496 Supplier Catalog Number V0496 Alternative Catalog Number AST-V0496-20, AST-V0496-50, AST-V0496-100, AST-V0496-200 Manufacturer Assay Biotechnology Host Mouse Category Antikörper Application ELISA, IHC Species Reactivity Human Immunogen Synthesized peptide derived from human CD38 AA range: 200-300 Product Description Synthesized peptide derived from human CD38 AA range: 200-300  Product Description The protein encoded by this gene is a non-lineage-restricted, type II transmembrane glycoprotein that synthesizes and hydrolyzes cyclic adenosine 5-diphosphate-ribose, an intracellular calcium ion mobilizing messenger. The release of soluble protein Clonality Monoclonal UniProt P28907 Source Mouse, Monoclonal IgG2b, kappa Purity The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen. Form PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA		
Supplier Catalog Number V0496  Alternative Catalog Number AST-V0496-20, AST-V0496-50, AST-V0496-100, AST-V0496-200  Manufacturer Assay Biotechnology  Host Mouse  Category Antikörper  Application ELISA, IHC  Species Reactivity Human  Immunogen Synthesized peptide derived from human CD38 AA range: 200-300  Product Description The protein encoded by this gene is a non-lineage-restricted, type II transmembrane glycoprotein that synthesizes and hydrolyzes cyclic adenosine 5-diphosphate-ribose, an intracellular calcium ion mobilizing messenger. The release of soluble protein  Clonality Monoclonal  UniProt P28907  Source Mouse, Monoclonal IgG2b, kappa  Purity The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.	Article Name	CD38 (ABT298) Antibody, Mouse, Monoclonal
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Application ELISA, IHC  Species Reactivity Human  Immunogen Synthesized peptide derived from human CD38 AA range: 200-300  Product Description The protein encoded by this gene is a non-lineage-restricted, type II transmembrane glycoprotein that synthesizes and hydrolyzes cyclic adenosine 5-diphosphate-ribose, an intracellular calcium ion mobilizing messenger. The release of soluble protein  Clonality Monoclonal  UniProt P28907  Source Mouse, Monoclonal IgG2b, kappa  Purity The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.	Host	Mouse
Species Reactivity  Immunogen  Synthesized peptide derived from human CD38 AA range: 200-300  The protein encoded by this gene is a non-lineage-restricted, type II transmembrane glycoprotein that synthesizes and hydrolyzes cyclic adenosine 5-diphosphate-ribose, an intracellular calcium ion mobilizing messenger. The release of soluble protein  Clonality  Monoclonal  UniProt  P28907  Source  Mouse, Monoclonal IgG2b, kappa  The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.	Category	Antikörper
ImmunogenSynthesized peptide derived from human CD38 AA range: 200-300Product DescriptionThe protein encoded by this gene is a non-lineage-restricted, type II transmembrane glycoprotein that synthesizes and hydrolyzes cyclic adenosine 5-diphosphate-ribose, an intracellular calcium ion mobilizing messenger. The release of soluble proteinClonalityMonoclonalUniProtP28907SourceMouse, Monoclonal IgG2b, kappaPurityThe antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.	Application	ELISA, IHC
The protein encoded by this gene is a non-lineage-restricted, type II transmembrane glycoprotein that synthesizes and hydrolyzes cyclic adenosine 5-diphosphate-ribose, an intracellular calcium ion mobilizing messenger. The release of soluble protein  Clonality Monoclonal  UniProt P28907  Source Mouse, Monoclonal IgG2b, kappa  The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.	Species Reactivity	Human
Product Description transmembrane glycoprotein that synthesizes and hydrolyzes cyclic adenosine 5-diphosphate-ribose, an intracellular calcium ion mobilizing messenger. The release of soluble protein  Clonality Monoclonal  UniProt P28907  Source Mouse, Monoclonal IgG2b, kappa  The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.	Immunogen	Synthesized peptide derived from human CD38 AA range: 200-300
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Form PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA	Purity	
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Application Dilu	ute
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IHC 1:200-400. ELISA 1:500-5000