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## Product Datasheet

### **ASRGL1 (Asparaginase Like 1) (CRASH/1289), CF568 conjugate, 0.1mg/mL, IgG1, Clone: [CRASH/1289], Mouse, Monoclonal BOT-BNC681289-500**

Article Name	ASRGL1 (Asparaginase Like 1) (CRASH/1289), CF568 conjugate, 0.1mg/mL, IgG1, Clone: [CRASH/1289], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC681289-500
Supplier Catalog Number	BNC681289-500
Alternative Catalog Number	BOT-BNC681289-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length ASRGL1
Conjugation	CF568
Product Description	ASRGL1 (Asparaginase-like protein 1), also known as CRASH, is a 308 amino acid protein belonging to the Ntn-hydrolase family. Asparaginases utilize asparagine as a substrate to produce aspartic acid and ammonia. ASRGL1 has been identified as a autoan...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[CRASH/1289]

Molecular Weight	17-25 kDa
Isotype	IgG1
UniProt	<a href="#">Q7L266</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user