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## **Product Datasheet**

## HLA-G antibody [5A6G7], IgG1, Unconjugated, Mouse, Monoclonal GTX80260

Article Name	HLA-G antibody [5A6G7], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX80260
Supplier Catalog Number	GTX80260
Alternative Catalog Number	GTX80260-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Human
Immunogen	C-terminal amino acid sequence (22-mer) of soluble HLA-G5 and HLA-G6 proteins coupled to ovalbumin.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[5A6G7]
Molecular Weight	38
Isotype	lgG1

Sensitivity	The antibody 5A6G7 was generated to a peptide corresponding to C-intron 4-encoded sequence. This antibody does not crossreact with the full-length HLA-G1 isoform and thus allow to distinguish between secreted HLA-G5 and HLA-G6 isoforms from shedded HLA-G
NCBI	3135
UniProt	P17693
Buffer	PBS, 15mM Sodium azide.
Form	Liquid
Application Notes	IHC-P: 10 $\mu$ g/ml. IHC-Fr: 10 $\mu$ g/ml. FACS: 2 $\mu$ g/ml. *Optimal dilutions/concentrations should be determined by the researcher.Not tested in other applications.