

# **Absea** Product data sheet

<b>Product number</b>	1616110D07
<b>Antibody specificity</b>	Toll-like receptor 7 (TLR7)
<b>Species reactivity</b>	Mouse
<b>UniProt/GeneID</b>	P58681/170743
<b>Clone number</b>	KT189
<b>Immunogen</b>	Recombinant mouse TLR7 protein fragment (aa875-1050)
<b>Antibody isotype</b>	Rat IgG2a
<b>Antibody form</b>	Intact antibody
<b>Concentration</b>	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
<b>Cross-reactivity</b>	Not tested
<b>Applications</b>	Primary antibody for Western blotting  These are applications that have been tested. It does not mean that the antibody cannot be used for other applications
<b>Suggested working concentrations</b>	Western blotting: 1/1000 – 1/10000  Optimal concentrations should be determined by the user
<b>Preparation</b>	IgG is purified using a Protein A column
<b>Store</b>	4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles
<b>Safety information</b>	This product contains sodium azide which is hazardous
<b>Disclaimer</b>	This product is intended for research use only.