

## Mouse Monoclonal Antibody to VISTA

<b>Catalogue Number</b>	sAP-1706
<b>Target Molecule</b>	<p><b>Name:</b> VISTA</p> <p><b>Aliases:</b> VSIR; B7H5; GI24; B7-H5; PD-1H; SISP1; PP2135; C10orf54; DD1alpha</p> <p><b>MW:</b> 34kDa</p> <p><b>Entrez Gene ID:</b> 64115</p>
<b>Description</b>	VSIR (V-Set Immunoregulatory Receptor) is a Protein Coding gene. Diseases associated with VSIR include Parasagittal Meningioma and Solar Retinopathy. Among its related pathways are T Cell Co-Signaling Pathway: Ligand-Receptor Interactions and NF-kappaB Signaling.
<b>Immunogen</b>	Purified recombinant fragment of human VISTA (AA: extra 33-194) expressed in HEK293 cells.
<b>Recombinant Species</b>	Human;
<b>Clone</b>	MM6E4H3
<b>Size and Concentration</b>	100µg/1mg/ml
<b>Supplied as</b>	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
<b>Reconstitution/Storages</b>	Reconstituted with 100µl sterile DI H <sub>2</sub> O, at stored at 4°C or -20°C for short or long term storage
<b>Applications</b>	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; ICC: N to A; FCM: 1 to 200 - 1 to 400; IHC: N to A
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1.Cancer Res. 2014 Apr 1;74(7):1924-32.2.PLoS One. 2014 Oct 3;9(10):e109103.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**