

High-quality Antibodies Validated on Simple Western™ System

Your Trusted Antibodies

— Now Simple Western Validated

Confidence in data

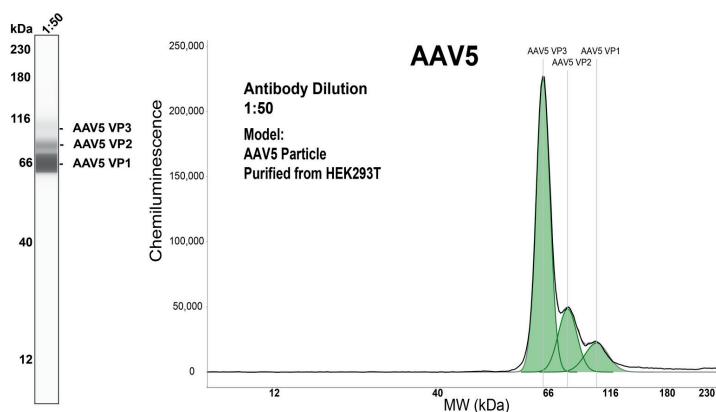
Each antibody undergoes rigorous testing to support next-generation assay development on the Simple Western system.

Simple Western advantages

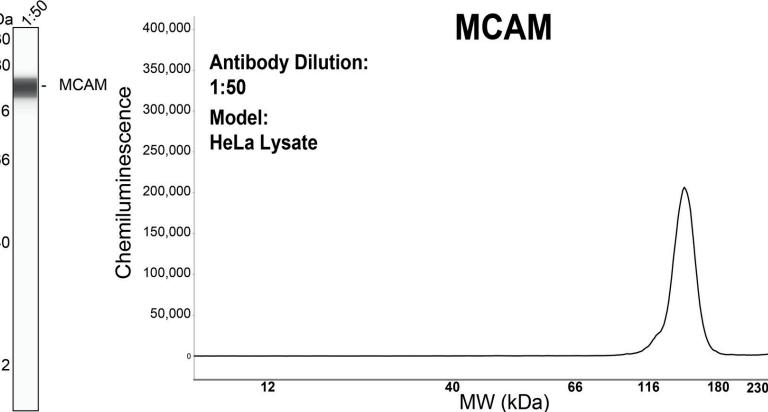
Overcome WB and ELISA limitations – automate your workflow with low sample volume, time to results in 3 hours, and less matrix effect.

Growing portfolio

Expanding antibody validation with focus on key research areas.



Simple Western analysis for AAV5 particle (VP1, VP2, VP3) purified from HEK293T cell using AAV5 Rabbit mAb (OTI2F10). The virtual lane view (left) shows the target band at 1:50 dilution of primary antibody. The corresponding electrophograph view (right) plots chemiluminescence by molecular weight along the capillary at 1:50 dilution of primary antibody showing enriched AAV5 VP3 compared to VP1 and VP2.



Simple Western analysis for MCAM in HeLa cell lysate using MCAM Mouse mAb (OTI5C4). The virtual lane view (left) shows the target band at 1:50 dilution of primary antibody. The corresponding electrophograph view (right) plots chemiluminescence by molecular weight along the capillary at 1:50 dilution of primary antibody.

Simple Western Validated Antibodies

OriGene provides an expansive portfolio of Simple Western pre-optimized antibodies for research in critical areas like AAV, immunology, oncology, neurology, and loading controls.

AAV

Target	Host and Clonality	Clone	SKU	Dilution
AAV1	Rabbit Monoclonal	OTIR5C7	TA594472	1:50
AAV2	Rabbit Monoclonal	OTIR1D8	TA594209	1:50
AAV5	Rabbit Monoclonal	OTIR2F10	TA594352	1:50
AAV8	Rabbit Monoclonal	OTIR1A10	TA594406	1:50
AAV9	Rabbit Monoclonal	OTIR5D6	TA594367	1:50
AAVPhP.B-VP1	Rabbit Monoclonal	OTIR1C5	TA594245	1:50

Immunology and Oncology

Target	Host and Clonality	Clone	SKU	Dilution
ABCD1	Mouse Monoclonal	OTI4C2	TA803208	1:50
BCAT1	Mouse Monoclonal	OTI3F5	TA504360	1:20
CDK2	Mouse Monoclonal	OTI2D9	TA502935	1:50
FCGR1A	Mouse Monoclonal	OTI3D3	TA506343	1:50
FOLH1	Mouse Monoclonal	OTI3H5	TA504752	1:50
KRAS	Mouse Monoclonal	OTI2C1	TA801672	1:50
KRT8	Mouse Monoclonal	OTIIB12	TA500021	1:50
MCAM	Mouse Monoclonal	OTI5C4	TA803548	1:50
PFKP	Mouse Monoclonal	OTIID6	TA503982	1:50
TIA1	Mouse Monoclonal	OTIID7	TA800657	1:50
TMEM173/STING	Mouse Monoclonal	OTI4H1	TA505023	1:50

Coming Soon! – Neurology, Oncology, and Loading controls antibodies