

Datasheet for ABIN2723917

anti-IVD antibody**3** Images[Go to Product page](#)

Overview

Quantity:	0.1 mL
Target:	IVD
Reactivity:	Human, Rat, Dog, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IVD antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Flow Cytometry (FACS)

Product Details

Immunogen:	Full length human recombinant protein of human IVD (NP_002612) produced in HEK293T cell.
Clone:	5A11
Isotype:	IgG1
Purification:	Purified from mouse ascites fluids by affinity chromatography

Target Details

Target:	IVD
Alternative Name:	IVD (IVD Products)
Molecular Weight:	46.5 kDa
Gene ID:	3712
NCBI Accession:	NM_002225

Target Details

HGNC:	3712
Pathways:	Monocarboxylic Acid Catabolic Process

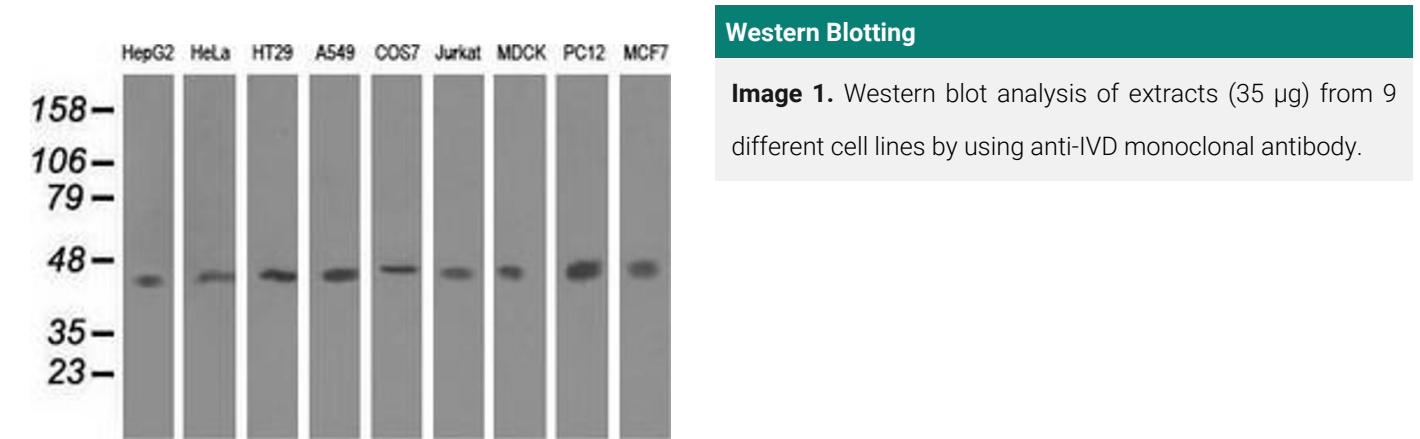
Application Details

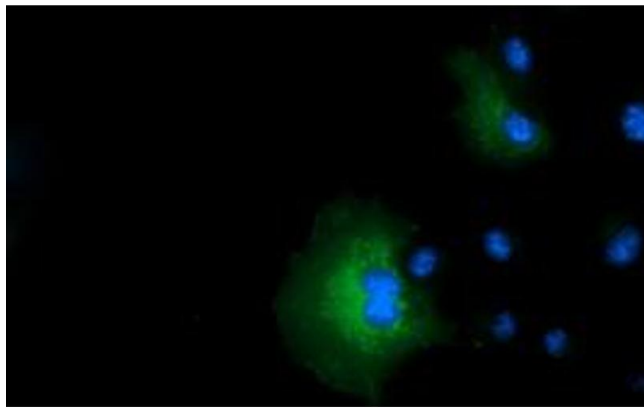
Application Notes:	WB 1:500~2000, IF 1:100, FLOW 1:100
Comment:	The concentration of the product may vary between diferrent lots.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5-1.0 mg/mL
Buffer:	PBS (PH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

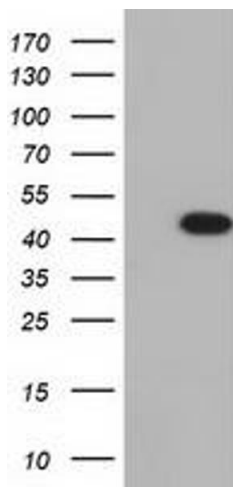
Images





Immunofluorescence

Image 2. Anti-IVD mouse monoclonal antibody (ABIN2453188) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY IVD (RC201077).



Western Blotting

Image 3. HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IVD (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 µg per lane) were separated by SDS-PAGE and immunoblotted with anti-IVD.