

## Anti-PSMA2 antibody [ARC1465] (STJ11102447)

STJ11102447

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-PSMA2 is suitable for use in Western Blot, Immunohistochemistry and

Immunofluorescence.

**Applications** WB, IHC, IF **Host/Source** Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID ARC1465

Concentration

Conjugation Unconjugated Purification Affinity purification
Dilution Range WB 1:500-1:2000

IHC 1:50-1:200 IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

Isotype IgG

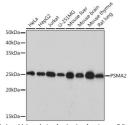
**Storage Instruction** Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

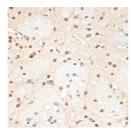
Gene ID 5683
Gene Symbol PSMA2
Uniprot ID PSA2\_HUMAN

Immunogen A synthesized peptide derived from human PSMA2

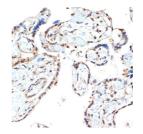
Immunogen
Immunogen Region
Specificity
Immunogen
Sequence



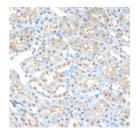
Western blot analysis of extracts of various cell lines using PSMA2 rabbit monoclonal antibod: STJ11102447) at 1:1000 dilution. Secondary antibody HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution yysates/proteins: 25up per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit Exposure fine: 10s



Immunohistochemistry of paraffin-embedded rat brain using PSMA2 rabbit monoclonal antibody (STJ11102447) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded humiplacenta using PSMA2 rabbit monoclonal antiboo (ST.11102447) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse kidney using PSMA2 rabbit monoclonal antibody (STJ11102447) at dilution of 1:100 (40x lens).