

Anti-Oct-2 Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R012775

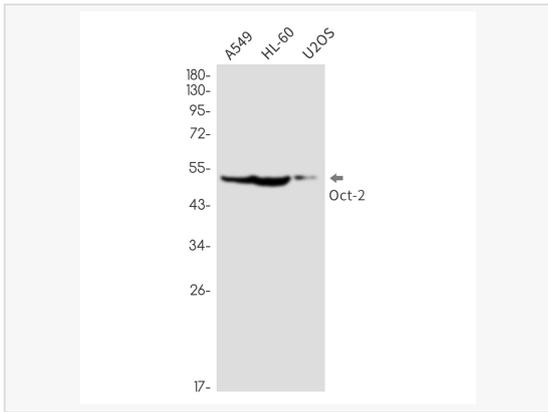
Product Information

Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	21L55K12
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human Oct-2
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Oct-2 antibody [21L55K12] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	POU2F2, OCT2, OTF2, POU domain, class 2, transcription factor 2, Lymphoid-restricted immunoglobulin octamer-binding protein NF-A2, Octamer-binding protein 2, Oct-2, Octamer-binding transcription factor 2, OTF-2.
Calculated MW	Calculated MW: 51 kDa; Observed MW: 51 kDa
Uniprot ID	P09086
Gene ID	5452
Background	Transcription factor that specifically binds to the octamer motif (5'-ATTTGCAT-3'). Regulates transcription in a number of tissues in addition to activating immunoglobulin gene expression.

Validation Images



Western blot analysis of Oct-2 in A549, HL-60, U2OS lysates using Oct-2 antibody.