

## Anti-DP1 Antibody (A14753)

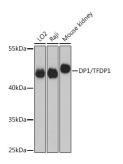
## Specifications:

Name:	Anti-DP1 Antibody
Description:	Rabbit polyclonal antibody to DP1.
Applications:	WB, IHC
Recommended Dilutions:	WB: 1:500-1:2,000, IHC: 1:50-1:200
Reactivity:	Human, Mouse
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human DP1/TFDP1 (NP_009042.1).
Sequence:	MAKDAGLIEANGELKVFIDQNLSPGKGVVSLVAVHPSTVNPLGKQLLPKTFGQSNVNI AQQVVIGTPQRPAASNTLVVGSPHTPSTHFASQNQPSDSSPWSAGKRNRKGEKNGKGL RHFSMKVCEKVQRKGTTSYNEVADELVAEFSAADNHILPNESAY
Host:	Rabbit
Clonality:	Polyclonal
lsotype:	lgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	45 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

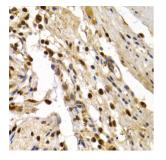
## antibodies

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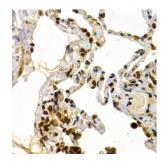
Images:



Western blot analysis of extracts of various cell lines, using Anti-DP1 Antibody (A14753) at 1:3,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded human colon damage using Anti-DP1 Antibody (A14753) at a dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human lung using Anti-DP1 Antibody (A14753) at a dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.