

S-Tag (D2K2V) XP® Rabbit mAb (HRP Conjugate)

✓ 100 µl
(10 western blots)

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New 07/13

For Research Use Only. Not For Use In Diagnostic Procedures.

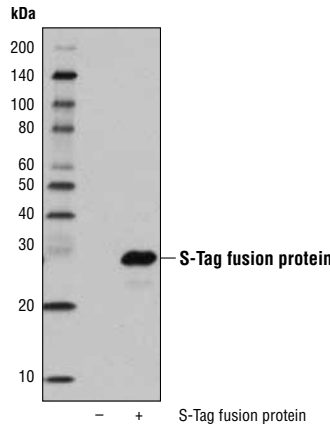
Applications W Transfected	Species Cross-Reactivity* All	Isotype Rabbit IgG
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Description: This Cell Signaling Technology antibody is conjugated to the carbohydrate groups of horseradish peroxidase (HRP) via its amine groups. The HRP conjugated antibody is expected to exhibit the same species cross-reactivity as the unconjugated S-Tag (D2K2V) XP® Rabbit mAb #12774.

Background: Epitope tags are useful for the labeling and detection of proteins using immunoblotting, immunoprecipitation, and immunostaining techniques. Because of their small size, they are unlikely to affect the tagged protein's biochemical properties.

Specificity/Sensitivity: S-Tag (D2K2V) XP® Rabbit mAb (HRP Conjugate) recognizes transfected levels of total S-Tag protein.

Source/Purification: Monoclonal antibody is produced by immunizing animals with a synthetic S-Tag peptide.



Western blot analysis of extracts from 293T cells, untransfected (-) or transfected with a construct expressing an S-Tag fusion protein (+), using S-Tag (D2K2V) XP® Rabbit mAb (HRP Conjugate).

Storage: Supplied in 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide. Store at -20°C. Do not aliquot the antibody.

*Species cross-reactivity is determined by western blot using the unconjugated antibody.

HRP-conjugated antibodies do not require incubation with a secondary antibody.

Recommended Antibody Dilutions:

Western blotting 1:1000

For product specific protocols please see the web page for this product at www.cellsignal.com.

Please visit www.cellsignal.com for a complete listing of recommended complementary products.

IMPORTANT: For western blots, incubate membrane with diluted antibody in 5% w/v BSA, 1X TBS, 0.1% Tween-20 at 4°C with gentle shaking, overnight.