

Product no **AS15 3037****Anti-DYKDDDDK (binds to Sigma FLAG®) (rabbit antibody, polyclonal)**

## Product information

<b>Immunogen</b>	KLH-conjugated synthetic peptide: DYKDDDDK (Sigma FLAG®).
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Immunogen affinity purified in PBS, pH 7.4. Contains 0.055% sodium azide.
<b>Format</b>	Liquid
<b>Quantity</b>	100 µg
<b>Storage</b>	Store at -20 °C for up to 1 year, Make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

## Application information

<b>Recommended dilution</b>	1 : 1000 (WB) 1 : 200 (IP), 1 : 200 (IHC)
<b>Confirmed reactivity</b>	DYKDDDDK epitope tag (Sigma FLAG®), fused to proteins in plant and mammalian cells
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Selected references</b>	<p><a href="#">Pinczés et al. (2024)</a>. Viral coat proteins decrease the gene silencing activity of cognate and heterologous viral suppressors. <i>Sci Rep.</i> 2024 Dec 28;14(1):31008. doi: 10.1038/s41598-024-81998-4.</p> <p><a href="#">Salesse-Smith et al. (2018)</a>. Overexpression of Rubisco subunits with RAF1 increases Rubisco content in maize. <i>Nat Plants.</i> 2018 Oct;4(10):802-810. doi: 10.1038/s41477-018-0252-4.</p>