

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

Product information

Immunogen	KLH-conjugated synthetic peptide: DYKDDDDK (Sigma FLAG®).
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified in PBS, pH 7.4. Contains 0.055% sodium azide.
Format	Liquid
Quantity	100 µg
Storage	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

Recommended dilution	1 : 1000 (WB) 1 : 200 (IP), 1 : 200 (IHC)
Confirmed reactivity	DYKDDDDK epitope tag (Sigma FLAG®), fused to proteins in plant and mammalian cells
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Selected references	Pinczés et al. (2024) . 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. Salesse-Smith et al. (2018) . 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.